

# 2017 - 2021

## **Capital Improvement Plan (CIP)**

Adopted Oct. 17, 2016



**Village of Oak Park  
Fiscal Year 2017 Adopted Capital Improvement Plan  
Table of Contents**

<u>Description</u>	<u>CIP Project Category</u>	<u>Page Start</u>
Timeline	N/A	1
Introduction	N/A	2
Overview Non Enterprise CIP	N/A	3
Fund 3095- CIP Fund Overview	General	4
Fund 3095- CIP Fund Detail	General	6
Fund 2072- Madison Street TIF	General	49
Fund 4002- Colt Westgate	General	51
Fund 2083- CDBG	General	53
Fund 3012- Building Improvement Overview	Building Improvements	58
Fund 3012- Building Improvement Detail	Building Improvements	59
Fund 2072- Madison Street TIF	Building Improvements	133
Fund 3032- Fleet Replacement Overview	Fleet	138
Fund 3032- Fleet Replacement Detail	Fleet	139
Fund 3029- Equipment Replacement Overview	Equipment	145
Fund 3029- Equipment Replacement Detail	Equipment	146
Overview Enterprise CIP	N/A	158
Parking Fund	All	163
Water Fund	All	177
Grant Funded CIP Projects	N/A	210

## **CAPITAL IMPROVEMENT PLAN TIMELINE**

The review of the Proposed Capital Improvement Plan is as follows:

<u>Description</u>	<u>Meeting Date</u>	<u>Discussion Focus</u>
Finance Committee Meeting	08/29/16	Review Recommended CIP
Finance Committee Meeting	09/12/16	Review Recommended CIP
Village Board Regular Meeting	09/19/16	First Review of FY 2017-2021 CIP
Village Board Regular Meeting	10/04/16	Continued Discussion FY 2017-2021 CIP
Village Board Regular Meeting	10/17/16	Adoption of FY 2017-2021 CIP

## INTRODUCTION

The Capital Improvement Plan is a process by which the Village summarizes its multi-year plan for major capital expenditures. It provides an ongoing framework for identifying capital requirements and future financial impacts, the scheduling of projects over an extended period of time, and strategizing for the most efficient completion of projects.

Generally, CIP includes improvements that are relatively expensive, non-routine in nature (excluding street and alley resurfacing), and have a useful life which often extends over several years. Such projects include but are not limited to: new buildings, additions or renovations to existing facilities, construction of streets, water mains, sewer improvements, land acquisitions, and major equipment purchases.

Due to the nature and total costs often identified for these types of projects, various funding sources are typically required such as operating revenues (in the form of an inter-fund transfers into CIP) or draw down of reserves, bank loans, general obligation bond issuances, and grant proceeds.

Recommended capital projects are presented by both the type of improvement as well as the Fund responsible for managing and paying for the project. A CIP project is first categorized into one of the following types:

- Building Improvements #3012
- Fleet Replacement #3032
- Equipment Replacement #3029
- Main CIP (All Other) #3095

Each of the above CIP categories has a separate budget/Fund associated with it to track the costs. However, if the CIP project or purchase can be classified as a TIF eligible expense or related to one of the Village's Enterprise Funds (Water or Parking), such expenditure is budgeted within that specific Fund rather than one of the CIP Funds noted above.

While CIP budget documents provides both historical expenditures and an extended budget through fiscal year 2021, only the budget for fiscal year 2017 may be legally adopted for appropriation. Outer or extended years are shown for strategic and informational purposes only. In addition, in cases when a CIP project extends more than one year, amounts must be re-appropriated for future years rather than carried forward.



## OVERVIEW

The Department of Public Works is responsible for the oversight and management of three Capital Funds including the Capital Improvement Fund, Building Improvement Fund and Fleet Replacement Fund. These funds support equipment and projects that have an extended life. Streets, sidewalks, HVAC systems and vehicles are typical expenditures from these funds. The Capital Improvement Fund also includes expenditures for personnel salaries and benefits that support the Funds programs and projects. The Capital Improvement Fund includes expenditures to the other capital funds through inter-fund transfers.

The Finance and Information Technology Departments are primarily responsible for the oversight and management of the Equipment Replacement Fund, which tracks expenses related to major technical equipment purchases for Village departments.

Capital projects are typically any costs that are capitalized according to the Village's fixed asset policy. In certain circumstances, a project or purchase may be included within the CIP even if it does not meet the capitalization threshold if it is determined that special attention and focus should be provided to the project or purchase.

Capital projects include costs in six main categories which include:

- Certain Professional Services
- Land or Building Acquisitions
- Infrastructure Improvements
- Building Improvements
- Machinery and Equipment
- Other/Miscellaneous

## MAIN CAPITAL IMPROVEMENT FUND

### Fund Summary

The Capital Improvement Fund generates revenue through a dedicated 1% sales tax, a six cent per gallon gasoline tax, as well as through the state distribution of IMF Telecommunications Taxes. The fund's most notable expenses are the repair and replacement of local streets, alleys and sidewalks. It also funds the other capital funds through inter-fund transfers.

Although the current focus is on the actual infrastructure improvements it is not possible to have a valid conversation about the fund's ability to pay for the costs of projects without also discussing the other expenses of the fund.

Below is a revenue and expense table that illustrates the overall fund finances. However, the operating budget portion excluding capital expenditures is currently under review and will come before the Finance Committee and Village Board as a part of the operating budget recommendation.

CIP FUND #3095 OPERATING BUDGET SUMMARY

	2013	2014	2015	2016	2016	2017
	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Projected</u>	<u>Requested</u>
Infrastructure Maintenance Fee	309,334	261,698	257,581	260,000	240,000	240,000
Investment Income	1,105	1,349	671	1,200	750	750
Local Gasoline Tax	812,506	807,247	815,783	780,000	780,000	800,000
Home Rule Sales Tax	2,351,489	2,398,122	2,374,857	2,460,000	2,500,000	2,600,000
Interfund Transfers In- General	1,158,600	1,158,600	628,600	1,150,000	1,150,000	-
Interfund Transfers In- Madison TIF	-	-	-	6,375,000	1,500,000	-
Bond Proceeds	-	-	9,000,000	10,400,000	10,000,000	11,523,443
Grants	263,651	1,875,594	902,043	30,000	-	243,960
Miscellaneous Revenue	29,936	60,057	351,924	25,000	32,860	12,000
50/50 Sidewalk Repair Program	8,752	30,008	12,743	5,000	-	-
<b>Total Revenue</b>	<b><u>4,935,373</u></b>	<b><u>6,592,675</u></b>	<b><u>14,344,202</u></b>	<b><u>21,486,200</u></b>	<b><u>16,203,610</u></b>	<b><u>15,420,153</u></b>
Personal Services	333,159	311,143	232,991	407,518	196,000	474,345
Fringe Benefits	129,766	115,678	85,606	149,197	63,584	178,076
Materials & Supplies	3,910	3,934	4,684	6,000	6,000	6,000
Contractual Services	134,417	190,170	442,300	533,086	533,086	492,748
Capital Outlay	2,698,421	5,399,477	7,055,207	20,154,198	11,227,814	11,524,984
Transfers Out	1,508,368	3,781,217	3,407,356	3,050,000	3,050,000	2,744,000
<b>Total Expenditures</b>	<b><u>4,808,041</u></b>	<b><u>9,801,619</u></b>	<b><u>11,228,144</u></b>	<b><u>24,299,999</u></b>	<b><u>15,076,484</u></b>	<b><u>15,420,153</u></b>
<b>Net Surplus (Deficit)</b>	<b><u>127,332</u></b>	<b><u>(3,208,944)</u></b>	<b><u>3,116,058</u></b>	<b><u>(2,813,799)</u></b>	<b><u>1,127,126</u></b>	<b><u>-</u></b>

**Bond Proceeds Contribution Toward Individually Large Projects =>\$300,000:**

Street/Parking Lot Resurfacing	3,000,000
Alley Replacements	2,700,000
Colt Site (Exceeding previously escrowed amount)	1,681,000
Lake Street Streetscaping & Resurfacing	985,000
Roosevelt Road Streetscape (completed but not yet invoiced)	615,000
Historic Sidewalk Replacement Program	600,000
Public Works Vehicle Replacements	570,000
Furniture/Workstation Replacements- Village Hall	500,000
South Blvd at Harlem Improvements	455,000
Enterprise Resource Planning System (2nd and 3rd installments)	437,000

Total 11,543,000

**Village of Oak Park  
Capital Improvement Fund Summary  
2017 - 2021**

Capital Improvement Fund (3095) Project	Page #	Fund	Dept	Prgm	Account	Actuals		Budget	Year End Estimate		Recommended Budget			
						FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Alley Replacements	8	3095	43780	101	570706	14,185	-	-	-	-	-	-	-	-
Alley Replacements	8	3095	43780	101	570964	1,675,093	2,900,087	2,717,518	2,522,758	2,700,000	2,700,000	2,700,000	1,000,000	1,000,000
Austin Blvd. Resurfacing	9	3095	43780	101	570706	-	-	-	-	-	50,000	200,000	-	-
Austin Blvd. Resurfacing	9	3095	43780	101	570951	-	-	-	-	-	-	-	1,785,000	-
Bicycle Boulevard Improvements	10	3095	43780	101	570967	-	-	-	-	-	200,000	200,000	200,000	200,000
Bicycle Parking Facilities	11	3095	43780	101	570967	-	15,870	60,813	366,123	-	-	-	-	-
Bicycle Racks	12	3095	43780	101	570962	-	-	-	-	10,000	10,000	10,000	10,000	10,000
Brick Street Repairs	13	3095	43780	101	570951	-	-	25,000	25,000	25,000	-	-	25,000	-
Chicago Ave. Streetscaping & Resurfacing	14	3095	43780	101	530667	-	8,755	-	7,514	-	-	-	-	-
Chicago Ave. Streetscaping & Resurfacing	14	3095	43780	101	570706	20,400	4,200	50,000	243,484	15,000	-	-	-	-
Chicago Ave. Streetscaping & Resurfacing	14	3095	43780	101	570951	-	-	371,000	470,556	-	-	-	-	-
Chicago Ave. Streetscaping & Resurfacing	14	3095	43780	101	570959	-	-	363,000	363,000	-	-	-	-	-
Colt Site	15	3095	43780	101	570959	-	-	1,550,000	450,000	1,681,000	-	-	-	-
Division Street Resurfacing	16	3095	43780	101	570951	-	-	-	-	-	-	-	-	2,650,000
Eisenhower Expressway (I-290) Reconstruction	17	3095	43780	101	510501	-	-	-	-	-	50,000	100,000	100,000	100,000
Eisenhower Expressway (I-290) Reconstruction	17	3095	43780	101	570951	-	-	-	-	-	1,723,531	-	-	-
Energy Efficient Lighting	18	3095	43780	101	570954	-	-	-	-	50,000	-	50,000	-	50,000
FHWA Reflectivity Sign Upgrade	19	3095	43780	101	560634	-	8,211	10,000	10,000	-	-	100,000	-	-
Harrison Street Lighting	20	3095	43780	101	570954	-	21,951	858,385	793,146	-	-	-	-	-
HAWK Signal Installation	21	3095	43780	101	570951	-	-	52,683	52,683	-	-	-	-	-
HAWK Signal Installation	21	3095	43780	101	570967	-	6,579	171,576	171,576	-	-	-	-	-
Historic Sidewalk Replacement Program	22	3095	43780	101	570953	-	-	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Home Ave. Bridge Deck Repairs	23	3095	43780	101	570951	-	-	50,000	50,000	30,000	50,000	-	-	-
Lake Street Streetscaping & Resurfacing	24	3095	43780	101	530667	-	-	-	-	35,000	-	-	-	-
Lake Street Streetscaping & Resurfacing	24	3095	43780	101	570706	-	-	710,000	435,000	985,000	-	-	-	-
Lake Street Streetscaping & Resurfacing	24	3095	43780	101	570951	-	-	-	-	-	1,850,000	-	-	-
Lake Street Streetscaping & Resurfacing	24	3095	43780	101	570959	-	-	-	-	-	12,500,000	-	-	-
Landscape Improvements	25	3095	43780	101	570963	-	-	100,000	100,000	50,000	100,000	100,000	100,000	100,000
Madison St. Streetscaping & Resurfacing	26	3095	43780	101	530667	-	-	75,000	75,000	-	-	-	-	-
Madison St. Streetscaping & Resurfacing	26	3095	43780	101	570951	-	-	-	-	-	-	-	700,000	-
Marion St. Viaduct Enhancement	27	3095	43780	101	570959	-	-	-	-	-	-	-	-	-
Marion Street Crosswalk Replacement	28	3095	43780	101	570953	-	56,879	171,663	171,663	25,000	-	-	-	-
Microsurfacing, Sealcoating & Crackfilling	29	3095	43780	101	570974	294,663	278,011	300,000	300,000	300,000	350,000	350,000	350,000	350,000
Oak Park & Garfield Signal Improvements	30	3095	43780	101	570971	-	-	40,000	40,000	-	-	-	-	-
Oak Park Ave. Streetscaping & Resurfacing	31	3095	43780	101	570706	-	-	-	-	-	475,000	-	-	-
Oak Park Ave. Streetscaping & Resurfacing	31	3095	43780	101	570951	-	-	-	-	-	-	3,445,000	-	-
Oak Park Ave. Streetscaping & Resurfacing	31	3095	43780	101	570959	-	-	-	-	-	-	2,750,000	-	-
Oak Park Ave. Viaduct Lighting	32	3095	43780	101	570954	-	-	-	-	25,000	-	-	-	-
Pavement Patching	33	3095	43780	101	570951	192,701	143,390	200,000	147,317	200,000	250,000	250,000	250,000	250,000
Paver brick and tree pit/in-ground planter maint	34	3095	43780	101	570959	15,000	5,388	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Pedestrian Signal Upgrades	35	3095	43780	101	570971	-	-	34,320	-	171,600	-	-	-	-
Replacement of Parkway Trees	36	3095	43780	101	570957	177,949	209,609	200,000	200,000	200,000	200,000	150,000	150,000	150,000
Resurfacing of Various Streets & Parking Lots	37	3095	43780	101	570706	5,815	32,400	42,498	42,498	40,000	40,000	40,000	40,000	40,000
Resurfacing of Various Streets & Parking Lots	37	3095	43780	101	570951	648,390	2,383,327	3,616,675	3,194,083	3,000,000	3,000,000	3,000,000	1,000,000	1,000,000
Resurfacing of Various Streets & Parking Lots	37	3095	43780	802	570951	23,047	18,069	-	-	-	-	-	-	-
Sidewalk Replacement	38	3095	43780	101	570953	-	-	25,000	25,000	25,000	25,000	25,000	25,000	25,000
South Blvd at Harlem	39	3095	43780	101	570706	76,828	104,450	82,300	127,752	114,599	-	-	-	-
South Blvd at Harlem	39	3095	43780	101	570959	-	-	754,987	356,000	455,000	-	-	-	-
Street Furniture Replacement	40	3095	43780	101	570958	-	1,151	10,000	10,000	10,000	25,000	10,000	25,000	10,000
Street Lighting System Rehabilitation	41	3095	43780	101	570954	-	-	50,000	50,000	-	50,000	-	50,000	-

**Village of Oak Park  
Capital Improvement Fund Summary  
2017 - 2021**

<b>Capital Improvement Fund (3095)</b>						Actuals		Budget		Year End Estimate		Recommended Budget			
<b>Project</b>	Page #	Fund	Dept	Prgm	Account	FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	
Thermoplastic Striping	42	3095	43780	101	570951	48,359	47,076	-	-	50,000	50,000	50,000	50,000	50,000	
Traffic Calming Improvements	43	3095	43780	101	570955	210,921	17,267	25,000	25,000	50,000	50,000	50,000	50,000	50,000	
Traffic Signal Controller Replacement	44	3095	43780	101	570971	-	12,320	35,000	35,000	35,000	35,000	35,000	-	-	
Washington Blvd. Resurfacing	45	3095	43780	101	570951	-	-	-	-	-	-	-	-	650,000	
Washington Signal Improvements	46	3095	43780	101	570971	3,100	18,734	150,000	2,715	-	325,000	-	-	-	
Washington Signal Improvements	46	3095	43780	802	570971	-	552	-	-	-	-	-	-	-	
Wayfinding Signage Fabrication & Installation	47	3095	43780	101	570959	-	-	-	-	350,000	350,000	500,000	-	-	
Harlem Avenue Bridge Study, Ohase I	48	3095	43780	101	570706	-	-	-	-	17,436	-	-	-	-	
IDOT Traffic Signal Upgrades	48	3095	43780	101	570966	-	-	-	-	29,459	-	-	-	-	
Marion & Ridgeland Viaducts	48	3095	43780	101	570972	-	-	-	-	81,723	-	-	-	-	
Oak Park Viaduct	48	3095	43780	101	570972	-	-	-	-	44,661	-	-	-	-	
Ridgeland Avenue Construction	48	3095	43780	101	570951	-	-	-	-	19,350	-	-	-	-	
Roosevelt Road Streetscape	48	3095	43780	101	570959	-	-	-	-	615,156	-	-	-	-	
Subtotal						<u>3,406,451</u>	<u>6,294,276</u>	<u>12,952,418</u>	<u>10,912,868</u>	<u>11,489,984</u>	<u>24,508,531</u>	<u>14,165,000</u>	<u>5,960,000</u>	<u>6,735,000</u>	

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Alley Improvements

Category: CI Fund - Alley Improvements



**Description:**

Reconstruction of alleys in deteriorated condition. Existing alleys are completely removed and replaced with new concrete alleys which have an inverted crown to improve drainage in the alley and backyards. Some alleys require storm drains and sewers due to flat topography. Permeable alleys can be constructed if residents pay for increased cost through a SSA.

**Justification:**

Alleys provide the primary means of garage and parking access for the majority of residents as well as being used for refuse collection.

**Current Status:**

2017 will be the third year of a five year accelerated alley improvement program. Funds for surveying, environmental testing, and design of 2017 alleys are included in the 2016 budget. Construction management costs for the 2017 alley project are shown in 2017 although there will be sufficient budgeted funds to obligate these funds in 2016 to carry

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying	11,152	38,850	41,000	41,090	42,000	45,000	45,000	-	-
Design (Phase I-II)	52,235	37,090	179,668	181,078	80,000	80,000	80,000	-	-
Construction Management	108,853	250,341	299,450	157,666	172,432	175,000	175,000	-	-
Construction	1,605,051	2,578,439	2,427,900	2,373,424	2,780,568	2,775,000	2,775,000	1,375,000	1,375,000
<b>Total:</b>	<b>1,777,291</b>	<b>2,904,720</b>	<b>2,948,018</b>	<b>2,753,258</b>	<b>3,075,000</b>	<b>3,075,000</b>	<b>3,075,000</b>	<b>1,375,000</b>	<b>1,375,000</b>

**Funding Sources**

3095-43780-101-570706	14,185	-	-	-	-	-	-	-	-
3095-43780-101-570964	1,675,093	2,900,087	2,717,518	2,522,758	2,700,000	2,700,000	2,700,000	1,000,000	1,000,000
2083-46201-665-583657	88,013	4,633	230,500	230,500	375,000	375,000	375,000	375,000	375,000
<b>Net Annual Total:</b>	<b>1,777,291</b>	<b>2,904,720</b>	<b>2,948,018</b>	<b>2,753,258</b>	<b>3,075,000</b>	<b>3,075,000</b>	<b>3,075,000</b>	<b>1,375,000</b>	<b>1,375,000</b>

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Austin Blvd. Resurfacing

Category: CI Fund - Local Street Construction



**Description:**

This project includes the resurfacing of Austin Blvd. from Roosevelt Rd. to North Ave. along with sewer replacement in sections. The Village is responsible for the west half of the street. The City of Chicago is responsible for the east half and also maintains the traffic signals. Staff will try and coordinate the resurfacing with eth City of Chicago but the City has resurfaced portions of Austin in late 2015 with their own forces.

**Justification:**

Austin Blvd. was last resurfaced in 1999 and will be in need of resurfacing in 2020. The combined sewer mains have been televised and based on their condition several sections of sewers not replaced as part of the 1999 project will need to be replaced in conjunction with the resurfacing project.

**Current Status:**

The pavement will be maintained by asphalt patching until 2020.

Expenditures	Actuals		Budget	Year End	Recommended Budget				
	FY 2014	FY 2015	FY2016	Estimate	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying	-	-	-	-	-	50,000	-	-	-
Design (Phase I & II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	200,000	215,000	-
Construction	-	-	-	-	-	-	200,000	2,650,000	-
<b>Total:</b>	-	-	-	-	-	50,000	400,000	2,865,000	-

**Funding Sources**

3095-43780-101-570706	-	-	-	-	-	50,000	200,000	-	-
3095-43780-101-570951	-	-	-	-	-	-	-	1,785,000	-
5040-43750-781-570707	-	-	-	-	-	-	-	1,080,000	-
<b>Net Annual Total:</b>	-	-	-	-	-	50,000	200,000	2,865,000	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Bicycle Boulevard Improvements

Category: CI Fund - Bicycle Plan Improvements



**Description:**

Bicycle Boulevards are streets designed to prioritize bicycle travel with infrastructure features that calm and reduce vehicular traffic on neighborhood streets and improve safety at busy intersections. Specific features will be discussed as part of the plan implementation.

**Justification:**

The Village Bicycle Plan adopted in 2008 established goals of increasing bicycle use and creating a safe and inviting environment for cycling. This Bicycle Boulevard is a means to work towards these goals.

**Current Status:**

The Bicycle Boulevard System Study was approved by the Village Board on July 20, 2015. Staff will prioritize recommendations and improvements identified in the Study for implementation.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Design (Phase I & II)	-	-	-	-	-	35,000	35,000	35,000	35,000
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	165,000	165,000	165,000	165,000
<b>Total:</b>	-	-	-	-	-	200,000	200,000	200,000	200,000
<b>Funding Sources</b>									
3095-43780-101-570967	-	-	-	-	-	200,000	200,000	200,000	200,000
<b>Net Annual Total:</b>	-	-	-	-	-	200,000	200,000	200,000	200,000



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Bicycle Parking Facilities

Category: CI Fund - Bicycle Plan Improvements



**Description:**

The project involves the installation of semi-vertical bike racks and pedestrian improvements on North Blvd from Marion St to Forest Ave and the installation of cover bike parking shelters in parking lot 1 at Euclid & Harrison, parking lot 15 on Oak Park Ave south of Garfield; and in a proposed bump-out at East Ave & Harrison St. FHWA is funding 80% of the eligible items of the project. The project also includes resurfacing Lot 1 and Lot 15.

**Justification:**

The Bike Plan recommends installing bike parking near transit stations.

**Current Status:**

In 2011 the Engineering Division applied for and received a CMAQ grant for the installation of bike parking facilities at locations near the CTA Blue & Green Line stations. The project was locally let on May 19, 2016, and the Village Board recommended IDOT award on June 6th, 2016. This project is expected to be completed in 2016. The Village will pay for the project up-front and be reimbursed by the State. The total construction cost is \$395,086 with the Village's share equal to \$111,198. The total construction management cost is \$26,778 with the Village's share equal to \$5,356. The original FY2016 budget only showed VOP costs.

Expenditures	Actuals		Budget		Year End Estimate				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	\$-	-	-	-	\$-	\$-	\$-	\$-	\$-
Design (Phase II)	-	15,870	457	457	-	-	-	-	-
Construction Management	-	-	5,356	26,778	-	-	-	-	-
Construction	-	-	115,000	395,086	-	-	-	-	-
<b>Total:</b>	<b>\$-</b>	<b>15,870</b>	<b>120,813</b>	<b>422,321</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>

**Funding Sources**

3095-43780-101-570967	-	15,870	60,813	366,123	-	-	-	-	-
5060-43770-787-570705	-	-	60,000	56,198	-	-	-	-	-
<b>Net Annual Total:</b>	<b>-</b>	<b>15,870</b>	<b>120,813</b>	<b>422,321</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Bicycle Racks

Category: CI Fund - Bicycle Plan Improvements



**Description:**

The project involves the purchase of bicycle racks.

**Justification:**

Bike racks are installed throughout the community and primarily focused in the business areas or in high pedestrian transit areas.

**Current Status:**

Bike racks are purchased and installed by Public Works staff.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	10,000	10,000	10,000	10,000	10,000
<b>Total:</b>	-	-	-	-	10,000	10,000	10,000	10,000	10,000

**Funding Sources**

3095-43780-101-570962	-	-	-	-	10,000	10,000	10,000	10,000	10,000
<b>Net Annual Total:</b>	-	-	-	-	10,000	10,000	10,000	10,000	10,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Brick Street Repairs

Category: CI Fund - Local Street Construction



**Description:**

This project is used to maintain existing brick streets to address areas of settlement, replace damaged pavers, or add sand to brick joints.

**Justification:**

The Village has almost 1.5 miles of brick streets that require occasional maintenance to address areas where bricks have settled or been damaged. Additional sand also needs to be added to the joints in the bricks on a periodic basis.

**Current Status:**

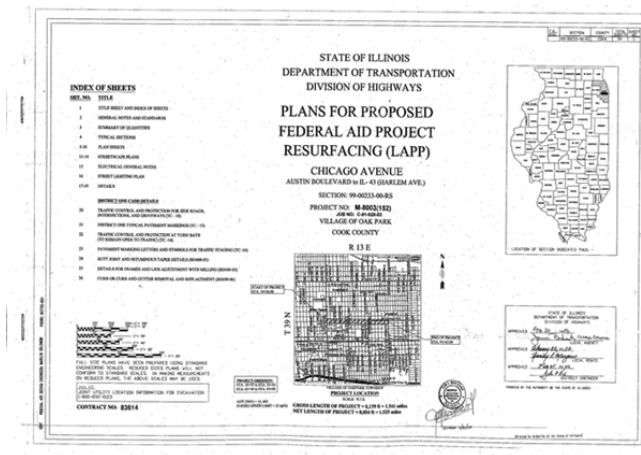
Locations in need of repairs will be selected in the spring for construction in the late spring or early summer.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	25,000	25,000	25,000	-	-	25,000	-
Total:	-	-	25,000	25,000	25,000	-	-	25,000	-
<b>Funding Sources</b>									
3095-43780-101-570951	-	-	25,000	25,000	25,000	-	-	25,000	-
Net Annual Total:	-	-	25,000	25,000	25,000	-	-	25,000	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Chicago Avenue Resurfacing and Streetscaping

Category: CI Fund - Street Construction, Streetscaping



**Description:**

The project involves a street resurfacing in 2016 of Chicago Ave from Harlem to Austin Blvd. The resurfacing is a federally funded project using Surface Transportation Program (STP) funds. The project was let by the state on the June 10, 2016 letting. The Chicago & Harlem Ave District Neighborhood Plan included Streetscaping elements some of which were incorporated into the design of the resurfacing project including new lighting, decorative corner and crosswalk treatments, and furnishings. The Local Public Agency Agreement with IDOT was approved on February 16, 2016. Construction Management is \$174,752 and is paid up front by the Village and reimbursed at 80/20 by the State with the VOP share = \$34,951. The total construction cost is \$3,144,565 and is paid by the State and the Village is invoiced for the VOP share of \$833,556. Work will be

**Justification:**

The existing asphalt surface of Chicago Ave is deteriorated and in need of resurfacing. The street was last resurfaced in 2002. The Village received Federal STP funds for the street resurfacing portion of the project utilizing an 80/20 cost share. STP funds were secured for applicable Streetscaping elements.

**Current Status:**

The project was bid by the state on the June 10, 2016 letting and the contractor is anticipating starting in August 2016. Depending on the material delivery timeframes, some of the work such as installation of light poles may not be completed until Spring of 2016, but substantial completion of the resurfacing is anticipated in fall of 2016. Construction engineering will continue into 2017 to close out the project.

Expenditures	Year End									
	Actuals		Budget	Estimate	Recommended Budget					
	FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	
Surveying (Phase I)	20,400	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	12,955	69,146	91,246	-	-	-	-	-	-
Construction Management	-	-	50,000	159,752	15,000	-	-	-	-	-
Construction	-	-	371,000	1,789,000	-	-	-	-	-	-
<b>Total:</b>	<b>20,400</b>	<b>12,955</b>	<b>490,146</b>	<b>2,039,998</b>	<b>15,000</b>	-	-	-	-	-

**Funding Sources**

	FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
3095-43780-101-530667	-	8,755	-	7,514	-	-	-	-	-
3095-43780-101-570706	20,400	4,200	50,000	243,484	15,000	-	-	-	-
3095-43780-101-570951	-	-	371,000	470,556	-	-	-	-	-
3095-43780-101-570959	-	-	363,000	363,000	-	-	-	-	-
5040-43730-777-570707	-	-	600,000	-	-	-	-	-	-
5040-43750-781-570707	-	-	900,000	955,444	-	-	-	-	-
<b>Net Annual Total:</b>	<b>20,400</b>	<b>12,955</b>	<b>2,284,000</b>	<b>2,039,998</b>	<b>15,000</b>	-	-	-	-



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Colt Site Streetscape and Utility Improvements

Category: CIP Fund - Street Construction



**Description:**

This project involves the Villages share of environmental remediation, utility improvements, the creation of a new north-south street (Maple Ave), and Streetscaping associated with the proposed Clark Street Development. The developer would design and construct the improvements. The utility improvements consist of installing new water & sewer mains on new Maple Ave., replacing the water and sewer mains on Westgate, and replacing the water main on North Blvd. The streetscape work involves pavements, concrete curb, lighting, and bluestone sidewalks on Maple Ave and Westgate from Maple Ave to the cul-de-sac to reflect design elements selected from a future Lake St streetscape as well as the Marion Street palette.

**Justification:**

Existing water and sewer utilities need replacement in the area of the development and a new north-south street, Maple Ave., needs to be created with new utilities to services this proposed development. ComEd must relocate equipment on existing right of way and Village property to allow for the construction.

**Current Status:**

Water & Sewer work will be completed in 2016 and Streetscaping work will be substantially completed in 2017. FY 2017 budget include funds for brick paving alternate on Westgate.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Environmental Remediation	-	97,850	4,355,617	2,600,000	400,000	-	-	-	-
Private Utility Relocation (ComEd, etc.)	-	517,537	529,764	21,566	-	-	-	-	-
1118 Westgate Demo & Env	-	149,446	153,601	7,505	-	-	-	-	-
Parking Garage Construction	-	-	4,000,000	-	4,000,000	-	-	-	-
Surveying and Plats	-	6,644	8,144	1,500	-	-	-	-	-
Project Administration (CCS)	-	13,443	135,140	88,369	35,000	-	-	-	-
Construction Oversight (Strand Construction)	-	-	200,000	150,000	50,000	-	-	-	-
<b>Total:</b>	-	<b>784,920</b>	<b>11,752,266</b>	<b>4,188,940</b>	<b>6,116,000</b>	-	-	-	-

**Funding Sources**

4002-46250-101-530667	-	784,920	9,182,266	2,718,940	4,435,000	-	-	-	-
3095-43780-101-570959	-	-	1,550,000	450,000	1,681,000	-	-	-	-
5040-43730-777-570707	-	-	660,000	660,000	-	-	-	-	-
5040-43750-781-570707	-	-	360,000	360,000	-	-	-	-	-
<b>Net Annual Total:</b>	-	<b>784,920</b>	<b>11,752,266</b>	<b>4,188,940</b>	<b>6,116,000</b>	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Division Street Resurfacing

Category: CI Fund - Local Street Construction



**Description:**

This project includes the resurfacing of Division Street from Harlem Ave. to Austin Blvd. Division Street was last resurfaced in 2007. Staff will request federal STP funds to cover 80% of the construction costs. Design is anticipated to be completed in-house. Costs shown are the full construction costs at \$2.5M with an additional \$150 in construction management. If federal funds are able to be secured they would fund construction at an 80/20 rate. The project includes a separate locally funded sewer replacement from Grove to Oak Park Ave which was identified as a recommended project in the combined sewer master plan to address basement backups.

**Justification:**

Division Street was last resurfaced in 2007 but current pavement conditions indicate resurfacing may be necessary by 2021.

**Current Status:**

The pavement will be maintained with pavement patching and potentially Microsurfacing until it can be resurfaced.

Expenditures	Actuals		Budget	Year End	Recommended Budget				
	FY 2014	FY 2015	FY2016	Estimate	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)									
Construction Management									150,000
Construction									2,700,000
<b>Total:</b>	-	-	-	-	-	-	-	-	2,850,000
<b>Funding Sources</b>									
3095-43780-101-570951	-	-	-	-	-	-	-	-	2,650,000
5040-43750-781-570707	-	-	-	-	-	-	-	-	200,000
<b>Net Annual Total:</b>	-	-	-	-	-	-	-	-	2,850,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Eisenhower Expressway (I-290) Reconstruction Project Category: CIP Fund - Street Construction



**Description:**

The Illinois Department of Transportation (IDOT) is in the process of finalizing Preliminary Engineering and Environmental (Phase I) Studies for the complete reconstruction of the Eisenhower Expressway (I-290), including all bridges, from west of Mannheim Rd. to Racine Ave. through Oak Park. There will be certain Village costs associated with this project.

**Justification:**

As a result of the public meetings (Phase I) held in 2015 and 2016 with the Village Board, the community and IDOT a number of Village responsibilities (project costs) have been included in the 2016 "Letter of Intent". These costs include items such as Traffic Signals, Bicycle and Pedestrian facilities, Roadway Lighting, Utility Relocation, Maintenance and Jurisdiction, Noise Walls, Bridge Aesthetics, Hardscape and Landscape.

**Current Status:**

The Village has a grant remaining in the amount of \$801,180 for the Cap the Ike project for conceptual designs of the extended bridge decks or other decks which would be used to fund a portion of the project. Costs shown for 2018 include total costs with VOP share = \$200,400 (20%). The project (Phases II & II) are currently not funded through IDOT's program however, they have stated if approval is gained in 2017 design would then begin. It is anticipated it will be an eight year project starting as early as 2020. Beginning in 2018 funds are provided for one new FTE staff for coordination of this project with the community and IDOT.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY 2014	FY2015	FY 2016	FY 2016	FY 2017	FY2018	FY 2019	FY2020	FY 2021
Construction Liaison Staff	-	-	-	-	-	50,000	100,000	100,000	100,000
Preliminary Design (Phase I)	1,324					1,723,531			
Design (Phase II)									
Construction Management									
Construction									
<b>Total:</b>	1,324	-	-	-	-	1,773,531	100,000	100,000	100,000
<b>Funding Sources</b>									
3095-43780-101-510501	1,324	-	-	-	-	50,000	100,000	100,000	100,000
3095-43780-101-570951						1,723,531			
<b>Net Annual Total:</b>	1,324	-	-	-	-	1,773,531	100,000	100,000	100,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Energy Efficient Lighting

Category: CI Fund - Street Lighting Improvements



**Description:**

This project includes replacing portions of the existing lighting system with new energy efficient lighting such as LED or Induction lighting.

**Justification:**

The more energy efficient lighting such as LED or Induction lighting can save significant costs on energy and maintenance.

**Current Status:**

Examples of areas in the Village that have been changed over to energy efficient lighting: Lake St. - Austin to Ridgeland (Induction), Ridgeland - Washington to South Blvd (LED), I-290 bridge overpasses (LED).

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	50,000	-	50,000	-	50,000
<b>Total:</b>	-	-	-	-	50,000	-	50,000	-	50,000
<b>Funding Sources</b>									
3095-101-43780-570954	-	-	-	-	50,000	-	50,000	-	50,000
<b>Net Annual Total:</b>	-	-	-	-	50,000	-	50,000	-	50,000



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: FHWA Reflectivity Sign Upgrade

Category: CI Fund - Street Sign Replacement



**Description:**

Replacement of regulatory signs that no longer meet the needs of nighttime drivers. The focus will be on upgrading signs that do not meet the minimum retroreflectivity. This is a multi-year project with 2015 being the first year after completion of the Village-wide review of signage reflectivity. Future replacement will include warning signs and street name signs.

**Justification:**

The Federal Highway Administration through the Manual on Uniform Traffic Control Devices (MUTCD) provides required standards for regulatory and warning sign reflectivity. Agencies need to replace any sign they identify as not meeting the established minimum retroreflectivity. Agencies' schedules for replacing signs are based on resources and relative priorities rather than specific compliance dates.

**Current Status:**

The assessment of which signs need to be replaced was completed in the fall of 2014. In 2019 a program for warning sign and street sign replacement will begin.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	8,211	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	1	10,000	10,000	-	-	100,000	-	-
<b>Total:</b>	-	8,212	10,000	10,000	-	-	100,000	-	-
<b>Funding Sources</b>									
3095-43780-101-560634	-	8,211	10,000	10,000	-	-	100,000	-	-
<b>Net Annual Total:</b>	-	8,211	10,000	10,000	-	-	100,000	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Harrison Street Lighting

Category: CI Fund - Street Lighting Improvements



**Description:**

In 2007 the Village and the Harrison Arts District worked on an Urban Design Plan which included various streetscape projects. Street Lighting was one of the improvements outlined in the plan. This project entails replacing the existing lighting on Harrison Street from Austin Blvd to Ridgeland Ave with new pedestrian and street level LED lighting.

**Justification:**

The lighting on Harrison Street is old and in need of upgrade to more modern LED lighting.

**Current Status:**

Project was designed and bid in 2015, awarded on November 2, 2015, and construction began in spring 2016 and will be completed by the end of summer 2016. The scope was revised to remove a portion of the lighting west of Ridgeland Avenue.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	21,951	32,964	32,964	-	-	-	-	-
Construction Management	-	-	36,182	36,182	-	-	-	-	-
Construction	-	-	789,239	724,000	-	-	-	-	-
<b>Total:</b>	-	21,951	858,385	793,146	-	-	-	-	-
<b>Funding Sources</b>									
3095-43780-101-570954	-	21,951	858,385	793,146	-	-	-	-	-
<b>Net Annual Total:</b>	-	21,951	858,385	793,146	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: HAWK Signal Installation

Category: CI Fund - Bicycle Plan Improvements



**Description:**

The project involves the installation of a bicycle and pedestrian activated HAWK signal at the intersection of Chicago Ave. and Harvey Ave. The project was originally funded by the Federal Highway Administration (FHWA) at 80% rate but has been since denied by FHWA do to its non-standard application.

**Justification:**

The Bike Plan recommends installing a HAWK signal where the bike boulevard system crosses Chicago Ave. and requests have been submitted to improve the safety of the school crossing here.

**Current Status:**

Phase 2 design was awarded to Terra Engineering on May 18, 2015, and construction engineering on June 6, 2016. The bid opening for the project was on May 19, 2016, and was awarded by the Village Board on June 6, 2016. This project is expected to be completed in 2016.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	6,579	11,576	11,576	-	-	-	-	-
Construction Management	-	-	16,236	16,236	-	-	-	-	-
Construction	-	-	196,447	196,447	-	-	-	-	-
<b>Total:</b>	-	6,579	224,259	224,259	-	-	-	-	-
<b>Funding Sources</b>									
3095-43780-101-570967	-	6,579	171,576	171,576	-	-	-	-	-
3095-43780-101-570951	-	-	52,683	52,683	-	-	-	-	-
<b>Net Annual Total:</b>	-	6,579	224,259	224,259	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Historic Sidewalk Replacement Program

Category: CI Fund - Sidewalk Improvements



**Description:**

Replacement or reinstallation of deteriorated, hazardous, and/or non-ADA compliant sandstone sidewalks most of which are in historic districts. Historic sandstone sidewalks should be salvaged and re-installed where possible to maintain the longest continuous runs of sandstone sidewalk to maintain the historic character of these unique sidewalks. Replacement stone needs to be sourced for replacing sidewalks too deteriorated to reinstall or salvage.

**Justification:**

Improve pedestrian safety and maintaining the historic character of these unique sidewalks primarily located in historic districts. The Historic Preservation Commission has been working since 2000 to develop a program to address these sidewalks as many are trip hazards. The Engineering Division completed a complete survey all 4,260 stone sidewalk squares identifying which squares are in good condition, which can be relevelled, and which require replacement. Roughly 51% are level and in good condition, 33% require releveling, and 16% are broken and require replacement. They will be prioritized to relevel squares and consolidate longer runs of stone sidewalks to preserve the character of the historic districts.

**Current Status:**

FY17 recommended budget was amended from \$600,000 to \$25,000 due to grant not being awarded.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Total:	-	-	25,000	25,000	25,000	25,000	25,000	25,000	25,000
<b>Funding Sources</b>									
3095-43780-101-570953	-	-	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Net Annual Total:	-	-	25,000	25,000	25,000	25,000	25,000	25,000	25,000



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Home Ave. Bridge Deck Repairs

Category: CIP Fund - Street Construction



**Description:**

2016 and 2017 work consists of installing wood shielding on the underside of the bridge deck. Work will require an IDOT permit and will need to be done overnight using four different lane closures. 2018 work would include additional temporary deck repairs if Village forces cannot complete the work.

**Justification:**

Per the agreement with the State of Illinois, the Village is responsible for the maintenance of the bridge decks over I-290. The surface of the deck on the Home Ave. bridge is in poor shape and is in need of repairs. In order to make the repairs properly there will need to be removal of portions of the concrete deck surface. In an effort to protect the vehicles traveling on the I-290 mainline it is necessary to install wood shielding on the underside of the deck.

**Current Status:**

Bridge joints at the Lombard Ave and East Ave bridge required repairs and funds for this project will be used for these repairs in 2016. Additional funds are included in the FY2017 budget to complete shielding under Home Ave. The work planned is only a temporary repair. Final deck repairs or bridge replacement will be completed as part of the future overall I-290 Improvements.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	50,000	50,000	30,000	50,000	-	-	-
Total:	-	-	50,000	50,000	30,000	50,000	-	-	-
<b>Funding Sources</b>									
3095-43780-101-570951	-	-	50,000	50,000	30,000	50,000	-	-	-
Net Annual Total:	-	-	50,000	50,000	30,000	50,000	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

**Lake Street Streetscaping and Resurfacing**

Category: **CI Fund - Street Construction, Streetscaping**



**Description:**

The Lake Street Streetscape, Resurfacing, and Utility Improvement projects are anticipated to be broken into 3 projects in order to take advantage of available federal funds, minimize impacts to the business community, and to complete the streetscape project in one construction season. Federal resurfacing funds are not available until 2018 for this project. The locally funded utility project consists of water main replacement from Oak Park Ave to Euclid, sewer replacement from Grove Ave to East Ave, and sewer lining from East Ave to Ridgeland and is anticipated to be built in 2017. The street resurfacing project is from Euclid to Austin Blvd and will use federal STP funds and be built in early 2018. The streetscape project will use federal STP funds and funds reallocated from Cap the Ike. The project will be designed in 2016-17 and built in 2018. A robust traffic study is included in the design contract in order to provide short term traffic signal timing improvements, to ensure the Lake St project creates the best design possible for addressing traffic congestion and accommodating pedestrians, and be used for modeling and managing the traffic signal system going forward.

**Justification:**

The Greater Downtown Master Plan includes recommendations for streetscape enhancements within these business districts. In early 2015 the Village Board re-established the Lake Street Streetscape Committee to discuss streetscape options for the roadway, sidewalks and underground public utilities on Lake St. as this public infrastructure is nearing the end of its useful service life. Staff requested IDOT transfer \$3.5M in Cap the Ike funds, and \$3M in Federal Highway STP funds. Design will be locally funded in order to complete the work on time. Wayfinding signage will be implemented with these projects along Lake St in conjunction with the overall Village wayfinding updates. Resurfacing Construction Estimate=\$1.75M, Utility Construction Est=\$1.73M, Streetscape Current Construction Est=\$12M which will be refined during preliminary design. Costs shown are total costs without Federal funds

**Current Status:**

The agreements for the engineering design & traffic study as well as for landscape architecture/planning services were presented to the Board for approval on August 1, 2016. The final recommended scope of the Streetscaping project will be determined during the preliminary design and be presented to the Village Board along with refined costs estimates in early 2017.

Expenditures	Actuals		Budget		Year End Estimate				
	FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Surveying	-	-	35,000	-	-	-	-	-	-
Environmental Testing	-	-	-	-	35,000	-	-	-	-
Landscape Design/Streetscape Planning	-	-	-	75,000	265,000	-	-	-	-
Traffic Study & Alternatives	-	-	-	75,000	50,000	-	-	-	-
Resurfacing Design	-	-	75,000	50,000	100,000	-	-	-	-
Utility Design	-	-	50,000	60,000	15,000	-	-	-	-
Streetscape Design & Outreach	-	-	550,000	175,000	555,000	-	-	-	-
Construction Management	-	-	-	-	150,000	1,050,000	-	-	-
Construction	-	-	-	-	1,725,000	13,750,000	-	-	-
<b>Total:</b>	-	-	<b>710,000</b>	<b>435,000</b>	<b>2,895,000</b>	<b>14,800,000</b>	-	-	-
<b>Funding Sources</b>									
3095-43780-101-530667	-	-	-	-	35,000	-	-	-	-
3095-43780-101-570706	-	-	710,000	435,000	985,000	-	-	-	-
3095-43780-101-570951	-	-	-	-	-	1,850,000	-	-	-
3095-43780-101-570959	-	-	-	-	-	12,500,000	-	-	-
5040-43730-777-570707	-	-	-	-	400,000	200,000	-	-	-
5040-43750-781-570707	-	-	-	-	1,475,000	250,000	-	-	-
<b>Net Annual Total:</b>	-	-	<b>710,000</b>	<b>435,000</b>	<b>2,895,000</b>	<b>14,800,000</b>	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Landscape Improvements

Category: CI Fund - Landscape Improvements



**Description:**

Work includes upgrading of the Villages landscaped areas. This is proposed to become an annual program. Sites will be selected each year based on their condition.

**Justification:**

The Department of Public Works maintains over 180 landscaped sites throughout the Village. This includes landscaped medians, cul-de-sacs, parking lots, business districts and traffic diverters. Current maintenance funding does not include the necessary funding to provide appropriate replacement and improvements.

**Current Status:**

In 2016, work began on upgrading of the landscaped median on north Kenilworth including turf maintenance, tree removal and planting and landscape bed improvements. Additional work will be phased in over the next two years. Other Various landscaping work were also completed.

Expenditures	Actuals		Budget FY2016	Year End Estimate FY2016	Recommended Budget				
	FY 2014	FY 2015			FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	100,000	100,000	50,000	100,000	100,000	100,000	-
Total:	-	-	100,000	100,000	50,000	100,000	100,000	100,000	-
<b>Funding Sources</b>									
3095-43780-101-570963	-	-	100,000	100,000	50,000	100,000	100,000	100,000	-
Net Annual Total:	-	-	100,000	100,000	50,000	100,000	100,000	100,000	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Madison Street Streetscaping and Resurfacing

Category: CI Fund - Street Construction, Streetscaping



**Description:**

Work includes the "Bend" concept with Streetscaping from Oak Park Ave to East Ave. including a cycle track version of bike lanes, a "Road Diet" for the entire length of Madison using pavement markings outside of streetscape areas, spot safety improvements at Kenilworth and at Scoville, water main replacement from Oak Park to East Ave, and sewer replacement through the Bend, along with private utility relocation. FY 2017 budget also includes costs for designing the proposed second phase of Streetscaping from roughly Home Ave to Oak Park Ave. Madison was last resurfaced in 2005 and is scheduled for resurfacing in 2020 using Federal STP funds with a 20% local match estimated. Construction of the streetscape through the Bend is dependent on development schedules and starts in 2017 with private utility relocations and ends in Q2-Q3 2019. \$150,000 will be used for wayfinding in conjunction with the overall Village wayfinding updates implemented in 2017 and in 2019 in the Bend area.

**Justification:**

This project is in alignment with the Village Boards plan for improvement of this corridor. Roadway paving is necessary.

**Current Status:**

The Design and Construction costs identified in there FY2015 budget were for the CMAQ bike Grant. The Grant funds will no longer be used. Construction plans for the design featuring a Bend in the roadway are currently being developed for bidding in Q1 2017. Should the Village not move forward with a Bend concept the traditional design will be ready for bid in Q4 of 2016. Construction of the Bend alignment will be coordinated with a potential development. Construction and management will be presented for award in 2017 with actual work to occur in 2017-19 for the Bend.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	56,000	-	-	-	-	-	-	-
Environmental	-	18,980	75,000	75,000	-	-	-	-	-
Design (Phase II)	-	116,670	342,000	618,548	300,000	-	50,000	-	-
Construction Management	-	-	450,000	-	320,000	424,000	200,000	60,000	-
Construction	-	-	5,250,000	-	4,000,000	5,300,000	2,500,000	700,000	-
<b>Total:</b>	-	191,650	6,117,000	693,548	4,620,000	5,724,000	2,750,000	760,000	-

**Funding Sources**

3095-43780-101-530667	-	-	75,000	75,000	-	-	-	-	-
2072-41300-101-570698	-	191,650	792,000	618,548	620,000	424,000	250,000	60,000	-
3095-43780-101-570951	-	-	-	-	-	-	-	700,000	-
2072-41300-101-570698	-	-	5,250,000	-	4,000,000	5,300,000	2,500,000	-	-
5040-43730-777-570707	-	-	-	-	-	-	-	-	-
5040-43750-781-570707	-	-	-	-	-	-	-	-	-
<b>Net Annual Total:</b>	-	191,650	6,117,000	693,548	4,620,000	5,724,000	2,750,000	760,000	-



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Marion Street Viaduct Enhancement

Category: CI Fund - Street Lighting Improvements



MARION STREET VIADUCT ARCHITECTURAL RENDERINGS OF ORNAMENTAL METAL PANELS  
(FOR INFORMATION ONLY)

**Description:**

The Engineering Division applied for ITEP (Illinois Transportation Enhancement Program) grant in June 2016 to complete the enhancement work under the Marion Street viaduct by installing 14 ornamental curved metal panels with lighting to finish covering the sidewalks. These panels were removed from the original scope of the project since it was over budget. The total construction cost is estimated at \$264,100 with a VOP share of \$52,820. Construction engineering is estimated at \$37,000 with a VOP share of \$7,400. Design Engineering would utilize locally funded and is estimated at \$21,100. The Village

**Justification:**

The existing sidewalk under the viaduct would benefit from improved lighting which combined with the additional metal panels would improve the pedestrian experience of this heavily traffic viaduct.

**Current Status:**

This project is presented for informational purposes only but recommended budget was removed from FY17 due to grant not being awarded.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-
<b>Total:</b>	-	-	-	-	-	-	-	-	-
<b>Funding Sources</b>									
3095-101-43780-570959	-	-	-	-	-	-	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Marion Street Crosswalk Replacement

Category: CI Fund - Sidewalk Improvements



**Description:**

This project consists of replacing the existing bluestone in the crosswalks on North Marion Street installed in 2007 and making repairs to granite crosswalks on South Marion Street installed in 2011.

**Justification:**

The bluestone in the existing crosswalks is deteriorating due to freeze thaw and vehicle loading. The granite edging of the crosswalks is also failing at several locations.

**Current Status:**

Portions of this work were completed in 2015, with the remainder of the work being completed in summer 2016. In 2015 a colored concrete was used to replace the bluestone in the crosswalks and sawcut into the bluestone pattern. In 2016 the remaining bluestone crosswalks were replaced with this colored concrete. Staff will also try using a white catalytic concrete to replace the white granite border that has failed in several locations.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	56,879	171,663	171,663	25,000	-	-	-	-
Total:	-	56,879	171,663	171,663	25,000	-	-	-	-

**Funding Sources**

3095-43780-101-570953	-	56,879	171,663	171,663	25,000	-	-	-	-
Net Annual Total:	-	56,879	171,663	171,663	25,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Microsurfacing, Sealcoating, & Crackfilling

Category: CI Fund - Microsurfacing



**Description:**

Maintenance of existing bituminous roadways with surface treatments to extend their life and improve the rideability of the roadways. Work performed is Microsurfacing, Sealcoating, and Crackfilling on asphalt roadways that are currently in good or better condition.

**Justification:**

Surface treatments are a cost-effective way to extending the service life of asphalt roadways.

**Current Status:**

Preliminary locations are identified in the fall and re-evaluated following the winter prior to bidding the project in the spring.

Expenditures	Actuals		Budget	Year End	Recommended Budget				
	FY 2014	FY 2015	FY2016	Estimate	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	294,663	278,011	300,000	300,000	300,000	350,000	350,000	350,000	350,000
<b>Total:</b>	<b>294,663</b>	<b>278,011</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>350,000</b>	<b>350,000</b>	<b>350,000</b>	<b>350,000</b>
<b>Funding Sources</b>									
3095-43780-101-570974	294,663	278,011	300,000	300,000	300,000	350,000	350,000	350,000	350,000
<b>Net Annual Total:</b>	<b>294,663</b>	<b>278,011</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>350,000</b>	<b>350,000</b>	<b>350,000</b>	<b>350,000</b>

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Oak Park & Garfield Signal Improvements

Category: CI Fund - Traffic Signal Management



**Description:**

The project includes upgrading the traffic signal equipment at Oak Park Ave. and Garfield St. to include a "lead left turn arrow" for eastbound Garfield St.

**Justification:**

Based on existing traffic conditions the additional phase is necessary.

**Current Status:**

Work will be designed in 2016 and installed in fall 2016.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	40,000	40,000	-	-	-	-	-
<b>Total:</b>	-	-	40,000	40,000	-	-	-	-	-
<b>Funding Sources</b>									
3095-43780-101-570971	-	-	40,000	40,000	-	-	-	-	-
<b>Net Annual Total:</b>	-	-	40,000	40,000	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

**Oak Park Ave. Streetscaping and Resurfacing**

Category: **CI Fund - Local Street Construction, Streetscaping**



**Description:**

This project includes the resurfacing of Oak Park Ave. from Roosevelt Rd. to North Ave. The budget also includes Streetscaping in the Hemingway Business District. The scope of the Streetscaping is to be determined so conceptual level costs have been allocated for those improvements. The resurfacing may be eligible for federal funding through the Surface Transportation Program (STP). The resurfacing is estimated at a 30% share by the Village. Sewer replacement primarily in the Hemingway District along with water main improvements from South Blvd to Lake Street are scheduled to be completed at the same time as the resurfacing or Streetscaping.

**Justification:**

Oak Park Ave. was last paved in 2004/2005 and will be in need of resurfacing in 2019.

**Current Status:**

The final timing and scope are to be determined based on available federal funding.

Expenditures	Actuals		Budget	Year End	Recommended Budget				
	FY 2014	FY 2015	FY2016	Estimate	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying	-	-	-	-	-	50,000	-	-	-
Design (Phase I-II)	-	-	-	-	-	425,000	-	-	-
Construction Management	-	-	-	-	-	-	395,000	-	-
Construction	-	-	-	-	-	-	8,700,000	-	-
<b>Total:</b>	-	-	-	-	-	475,000	9,095,000	-	-

**Funding Sources**

3095-43780-101-570706	-	-	-	-	-	475,000	-	-	-
3095-43780-101-570951	-	-	-	-	-	-	3,445,000	-	-
3095-43780-101-570959	-	-	-	-	-	-	2,750,000	-	-
5040-43730-777-570707	-	-	-	-	-	-	900,000	-	-
5040-43750-781-570707	-	-	-	-	-	-	2,000,000	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	475,000	9,095,000	-	-



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Oak Park Avenue Viaduct Lighting

Category: CI Fund - Street Lighting Improvements



**Description:**

As part of the viaduct signage improvements in 2006 white light LED lighting strips were installed to highlight the signage on both the north side and south side. The lighting of the signs did not brighten up the signage as expected and were a maintenance problem by getting dirty quickly. Since then the south side signage was hit and totally damaged by a truck. Those lights were replaced with colored LED lighting that improved the visibility of the signage and were less of a maintenance issue. This project would replace the north side lighting to match the south side lighting.

**Justification:**

In an effort to improve the signage lighting on the north side to match the south side this project is proposed.

**Current Status:**

This project is proposed in 2017.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	25,000	-	-	-	-
<b>Total:</b>	-	-	-	-	25,000	-	-	-	-
<b>Funding Sources</b>									
3095-101-43780-570954	-	-	-	-	25,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	25,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Pavement Patching

Category: CI Fund - Local Street Construction



**Description:**

This annual project is used to maintain existing asphalt and concrete roadways, as well as alleys which are not within 5 years of slated reconstruction.

**Justification:**

Patching maintains overall riding quality and extends service life of roadways, and minimizes the damage to vehicles for alleys which are more than 5 years away from slated reconstruction.

**Current Status:**

The 2016 project is currently under contract and is scheduled to be completed in the summer of 2016.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	192,701	143,390	200,000	147,317	200,000	250,000	250,000	250,000	250,000
<b>Total:</b>	<b>192,701</b>	<b>143,390</b>	<b>200,000</b>	<b>147,317</b>	<b>200,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>
<b>Funding Sources</b>									
3095-43780-101-570951	192,701	143,390	200,000	147,317	200,000	250,000	250,000	250,000	250,000
<b>Net Annual Total:</b>	<b>192,701</b>	<b>143,390</b>	<b>200,000</b>	<b>147,317</b>	<b>200,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Paver Brick and Tree Pit/In-Ground Planter Maintenance

Category: CI Fund - Streetscaping



Description:

Work consists of replacing damaged or missing paver bricks, repairing tree pits or in-ground planters in various business districts.

Justification:

This work is necessary to eliminate safety tripping hazards in heavy pedestrian areas and improve the aesthetics of the business districts.

Current Status:

This work is ongoing by Public Works staff for the smaller jobs but contract work is necessary for larger volume or more complicated work.

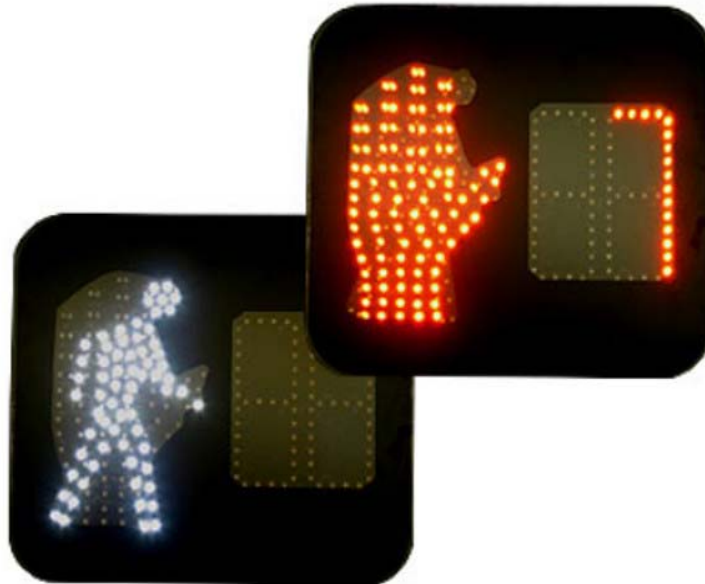
Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	15,000	5,388	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Total:	15,000	5,388	25,000	25,000	25,000	25,000	25,000	25,000	25,000
<b>Funding Sources</b>									
3095-43780-101-570959	15,000	5,388	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Net Annual Total:	15,000	5,388	25,000	25,000	25,000	25,000	25,000	25,000	25,000



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Pedestrian Signal Upgrades

Category: CI Fund - Traffic Signal Management



**Description:**

The Village received a Safe Routes to School Grant for this project which includes installing LED countdown pedestrian signals and upgrading equipment within the traffic signal controllers at 27 signalized intersections. IDOT has already upgraded the remaining 14 signals they have jurisdiction over in the Village with similar equipment as part of a separate State contract. The \$34,320 is the Village's portion (20%) of this project. The remaining \$137,280 (80%) is funded under the Safe Routes to School Grant.

**Justification:**

Pedestrian countdown signals will enhance the pedestrian safety at all of the Village's signalized intersections.

**Current Status:**

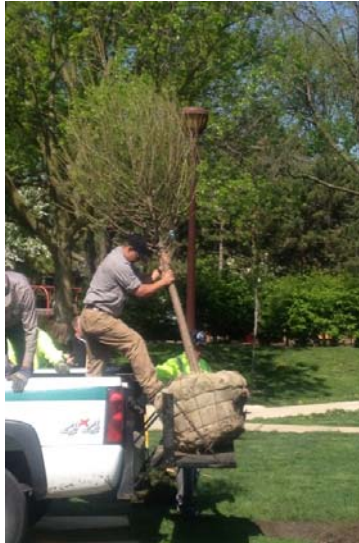
The project is currently pending IDOT review with construction anticipated to start in 2017. The total project cost is estimated at \$171,600 with the Village paying for the work up-front and invoicing the State. The Villages share of the project is \$34,320.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	3,120	-	15,600	-	-	-	-
Construction	-	-	31,200	-	156,000	-	-	-	-
<b>Total:</b>	-	-	34,320	-	171,600	-	-	-	-
<b>Funding Sources</b>									
3095-43780-101-570971	-	-	34,320	-	171,600	-	-	-	-
<b>Net Annual Total:</b>	-	-	34,320	-	171,600	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Replacement of Parkway Trees

Category: CI Fund - Tree Replacement



**Description:**

The Village purchases and plants parkway trees annually. The Village is a member of the Suburban Tree Consortium for several years. The consortium has approximately 40 members and this combined buying power allows member communities to direct the nurseries as to the size, species and specifications of trees to be grown and planted.

**Justification:**

Primarily trees replace those that have been removed due to disease, insect infestation, damage or safety. The recent experience of tree removal is approximately 700-800 trees per year primarily due to the Emerald Ash Borer and Dutch Elm Disease. Due to spacing criteria not every tree removed creates a planting space.

**Current Status:**

This is an annual program. At the funding level of \$200,000 annually approximately 450 trees can be planted. \$35,000 of this budget is spent on contract tree watering.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	177,949	209,609	200,000	200,000	200,000	200,000	150,000	150,000	150,000
Total:	177,949	209,609	200,000	200,000	200,000	200,000	150,000	150,000	150,000
<b>Funding Sources</b>									
3095-43780-101-570957	177,949	209,609	200,000	200,000	200,000	200,000	150,000	150,000	150,000
Net Annual Total:	177,949	209,609	200,000	200,000	200,000	200,000	150,000	150,000	150,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Resurfacing of Various Street & Parking Lots

Category: CI Fund - Local Street Construction



**Description:**

This annual project consists of resurfacing and reconstructing local streets and resurfacing Village owned on-street and off-street parking lots.

**Justification:**

Local streets should be resurfaced every 15-20 years to maintain the deeper layers of asphalt, concrete, or stone bases. Streets already deteriorated need to be reconstructed with deeper layers of asphalt or new base courses to restore their structural integrity.

**Current Status:**

2016 street resurfacing projects are under contract for completion in 2016. 2017 project locations have been selected based on the anticipated budget shown. Survey work for 2017 projects will be completed in 2016. 2017 will be the third year of a five year accelerated street improvement program.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY 2014	FY 2015	FY2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	5,815	32,400	42,498	42,498	40,000	40,000	40,000	40,000	40,000
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	1,137,997	2,469,949	3,848,123	3,325,593	3,213,759	3,205,500	3,205,500	1,205,500	1,205,500
<b>Total:</b>	<b>1,143,812</b>	<b>2,502,349</b>	<b>3,890,621</b>	<b>3,368,091</b>	<b>3,253,759</b>	<b>3,245,500</b>	<b>3,245,500</b>	<b>1,245,500</b>	<b>1,245,500</b>
<b>Funding Sources</b>									
3095-43780-101-570706	5,815	32,400	42,498	42,498	40,000	40,000	40,000	40,000	40,000
3095-43780-101-570951	648,390	2,383,327	3,616,675	3,194,083	3,000,000	3,000,000	3,000,000	1,000,000	1,000,000
2083-46201-101-583652	380,500	-	100,000	100,000	113,759	105,500	105,500	105,500	105,500
5060-43770-787-570705	86,060	68,553	131,448	31,510	100,000	100,000	100,000	100,000	100,000
3095-43780-802-570951 to be paid back from SSA#7	23,047	-	-	-	-	-	-	-	-
General Fund Balance to be paid back from SSA#8	-	18,069	-	-	-	-	-	-	-
<b>Net Annual Total:</b>	<b>1,143,812</b>	<b>2,502,349</b>	<b>3,890,621</b>	<b>3,368,091</b>	<b>3,253,759</b>	<b>3,245,500</b>	<b>3,245,500</b>	<b>1,245,500</b>	<b>1,245,500</b>

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Sidewalk Replacement

Category: CI Fund/CDBG Fund - Sidewalk Improvements



**Description:**

This project consists of public sidewalk replacement. Primary funding is through Community Development Block Grant (CDBG) Funds since most work is an eligible expense for Americans with Disabilities Act (ADA) improvements. In 2016 and beyond the project is proposed to also include additional public right of way sidewalk that is not supported through CDBG funds (\$25,000/year) such as carriage walks and project specific repairs.

**Justification:**

This project is critical for improving pedestrian safety and in complying with ADA.

**Current Status:**

The 2015 Sidewalk program was bid after Oct 1, 2015 because that was the start date of FFY 2015. The 2015 Project will be completed in 2016 along with a second sidewalk program of 2016 which was bid on March 21, 2016. The 2016 project uses the same FFY 2015 CDBG funds for a total CDBG allocation in FFY 2015 of \$300,000 for sidewalk improvements. The 2016 project includes \$30,000 of sidewalk repairs at the Stevenson Center which were originally intended to be funded using Water funds. Nicor has done a significant amount of sidewalk replacement which allowed the Stevenson Center work to be completed without utilizing additional Water funds. On May 16, 2016 the board approved a change order to the 2015 contract adding \$25,000 to pour six concrete pads for the DIVVY stations coming to Oak Park in summer of 2016.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2020
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	123,507	-	325,000	325,000	175,000	175,000	175,000	175,000	175,000
<b>Total:</b>	<b>123,507</b>	<b>-</b>	<b>325,000</b>	<b>325,000</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>

**Funding Sources**

3095-43780-101-570953	-	-	25,000	25,000	25,000	25,000	25,000	25,000	25,000
2083-46201-822-583652	123,507	-	300,000	300,000	150,000	150,000	150,000	150,000	150,000
<b>Net Annual Total:</b>	<b>123,507</b>	<b>-</b>	<b>325,000</b>	<b>325,000</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: South Boulevard Streetscape and Utility Improvement & Water Main Relocation

Category: CI Fund - Engineering, Street Construction, Streetscape



**Description:**

The Village received \$1,127,240 of federal TCSP grant funds to construct a streetscape project on South Blvd and also received an additional \$300,000 in federal STP funds. The project will be coordinated with the private development along South Blvd. The project includes sewer main lining and water main replacement on South Blvd. The project involves full pavement replacement and Streetscaping with decorative materials and lighting from Harlem to Marion; watermain replacement from Harlem to Marion; and sewer main lining on South Blvd. The developer for the South & Harlem site will contribute \$1.1M to this project according to the RDA. In April 2016 the Board approved an additional \$55,000 for expanding the sidewalk on South Blvd to allow for additional outdoor dining opportunities. The total construction cost is \$2,763,000 plus an additional \$55,000 for outdoor dining which is paid by the State and the Village is invoiced for our share which is \$1,551,000. The Construction engineering is \$201,051 with a Village share of \$41,000. The Village pays upfront for engineering and is reimbursed by the State.

**Justification:**

The Village received federal TCSP grant funds in 2012 to install the streetscape at this location and an additional \$300,000 in STP funds in December 2015.

**Current Status:**

Underground water and sewer work were completed in spring/summer of 2016 along with the pavements on from the north curb line to the viaduct. The contractor is scheduled to complete the work on the south side of South Blvd from the alley to Marion this fall. The brick pavement and the remainder of the streetscape on the southside will be constructed in 2017 in coordination with the adjacent development. The original FY2016 budget only included funds for the VOP share of construction management. The current budget includes the total construction management costs.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Phase I - Prelim. Design	76,828	21,130	-	-	-	-	-	-	-
Phase II Design	-	83,320	41,300	41,300	-	-	-	-	-
Construction Management	-	-	41,000	86,452	114,599	-	-	-	-
Construction	-	-	1,494,987	1,096,000	455,000	-	-	-	-
<b>Total:</b>	<b>76,828</b>	<b>104,450</b>	<b>1,577,287</b>	<b>1,223,752</b>	<b>569,599</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Funding Sources**

	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
3095-43780-101-570706	76,828	104,450	82,300	127,752	114,599	-	-	-	-
3095-43780-101-570959	-	-	754,987	356,000	455,000	-	-	-	-
5040-43730-777-570707	-	-	590,000	590,000	-	-	-	-	-
5040-43750-781-570707	-	-	150,000	150,000	-	-	-	-	-
<b>Net Annual Total:</b>	<b>76,828</b>	<b>104,450</b>	<b>1,577,287</b>	<b>1,223,752</b>	<b>569,599</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Street Furniture

Category: CI Fund - Street Furniture



**Description:**

Purchase of street furniture such as benches, Village trash cans and planter containers in business districts.

**Justification:**

Street furniture is regularly replaced in an effort to maintain aesthetically pleasing public areas. Replacement is necessary due to furniture becoming damaged or is worn out.

**Current Status:**

The Village annually budgets for the purchase of these items. In FY 2018 and FY 2020 it is proposed to replace damaged Oak Park style planter containers.

Expenditures	Actuals		Budget FY2016	Year End Estimate FY2016	FY 2017	Recommended Budget			
	FY 2014	FY 2015				FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	1,151	10,000	10,000	10,000	25,000	10,000	25,000	10,000
<b>Total:</b>	-	1,151	10,000	10,000	10,000	25,000	10,000	25,000	10,000
<b>Funding Sources</b>									
3095-43780-101-570958	-	1,151	10,000	10,000	10,000	25,000	10,000	25,000	10,000
<b>Net Annual Total:</b>	-	1,151	10,000	10,000	10,000	25,000	10,000	25,000	10,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Street Lighting System Rehabilitation

Category: CI Fund - Street Lighting Improvements



**Description:**

Work involves major repairs to the street lighting system. Repairs include removing the temporary aerial wires and re-installing them underground as well as repairing temporary underground repairs.

**Justification:**

In an effort to maintain the street lighting system temporary repairs are made in some instances so that the street lights are back on. These temporary repairs need to be made permanent at some point to maintain the integrity of the system.

**Current Status:**

It is proposed that this project be completed every other year.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	50,000	50,000	-	50,000	-	50,000	-
<b>Total:</b>	-	-	50,000	50,000	-	50,000	-	50,000	-
<b>Funding Sources</b>									
3095-101-43780-570954	-	-	50,000	50,000	-	50,000	-	50,000	-
<b>Net Annual Total:</b>	-	-	50,000	50,000	-	50,000	-	50,000	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Thermoplastic Striping

Category: CIP Fund - Street Construction



**Description:**

The Village re-stripes a portion of its streets each year in order to maintain their visibility using a material called Thermoplastic. Work will also include re-freshing the striping and symbols used for bike lanes and share the road pavement markings. In addition, this work will also include repairing or replacing the specialty crosswalks such as seen in the Harrison Arts District.

**Justification:**

Thermoplastic pavement markings typically last three to five years depending on traffic and weather. This material holds service life longer than using painted pavement markings.

**Current Status:**

This program is completed every other year.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	48,359	47,076	-	-	50,000	50,000	50,000	50,000	50,000
Total:	48,359	47,076	-	-	50,000	50,000	50,000	50,000	50,000
<b>Funding Sources</b>									
3095-43780-101-570951	48,359	47,076	-	-	50,000	50,000	50,000	50,000	50,000
Net Annual Total:	48,359	47,076	-	-	50,000	50,000	50,000	50,000	50,000



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Traffic Calming Improvements

Category: CI Fund - Traffic Calming Improvements



**Description:**

Purchase and installation of traffic control devices, signs, banners, and larger improvements to slow or calm traffic and improve safety. Traffic calming improvements are installed at locations based on resident requests and petition processes to reduce speeds and increase safety. Improvements consist of a variety of treatments including alley speed bumps, pedestrian crossing signs, traffic islands, stantions for creating temporary diverters and island, etc. Traffic calming also includes the installation of rapid rectangular flashing beacons for improving the safety of pedestrians on busy streets. Staff is proposing installing these at higher volume pedestrian crossings, near schools and parks, where vulnerable populations (children or elderly) have to cross major streets.

**Justification:**

Traffic calming improvements that are not as expensive or have less of an impact to the overall character of a neighborhood are typically installed based on requests if they are justified, larger more costly improvements are done via petition processes and traffic studies to warrant their installation. Special Service Areas may be used to fund permanent installations for larger improvements and would be budgeted for in the following year.

**Current Status:**

This is an annual program. The increase in 2017 and future years include the installation of new traffic calming devices called Rapid Rectangular Flashing Beacons at roughly 2 intersections per year.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	210,921	17,267	25,000	25,000	50,000	50,000	50,000	50,000	50,000
Total:	210,921	17,267	25,000	25,000	50,000	50,000	50,000	50,000	50,000
<b>Funding Sources</b>									
3095-43780-101-570955	210,921	17,267	25,000	25,000	50,000	50,000	50,000	50,000	50,000
Net Annual Total:	210,921	17,267	25,000	25,000	50,000	50,000	50,000	50,000	50,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Traffic Signal Controller & Detection Equipment Replacement

Category: CI Fund - Traffic Signal Management



**Description:**

The project involves upgrading of the existing traffic signal controllers and vehicle detection loops with new equipment. The Village maintains 41 separate traffic signalized intersections. 27 of these are owned and maintained by the Village, 14 are owned by IDOT but maintained by the

**Justification:**

Some of the existing traffic control equipment is obsolete and must be replaced to provide improved communication with the new traffic signal management software program. Existing vehicle detection equipment (traffic loops) needs to be replaced at locations where it has failed in order for the traffic signals to function optimally.

**Current Status:**

This project is proposed to be phased over a five year period. 2016 would be the second year. In 2014 staff applied for funding assistance but was not successful. Future grant opportunities will also be pursued. If the Village is successful, this funding item will be modified.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	12,320	35,000	35,000	35,000	35,000	35,000	-	-
Total:	-	12,320	35,000	35,000	35,000	35,000	35,000	-	-
<b>Funding Sources</b>									
3095-43780-101-570971	-	12,320	35,000	35,000	35,000	35,000	35,000	-	-
Net Annual Total:	-	12,320	35,000	35,000	35,000	35,000	35,000	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Washington Blvd. Resurfacing

Category: CI Fund - Local Street Construction



**Description:**

This project includes the resurfacing of Washington Blvd. from Harlem Ave. to Austin Blvd. which is an unmarked State Highway under IDOT jurisdiction. The resurfacing costs shown are for the parking lane and for ADA improvements.

**Justification:**

Washington Blvd. was last resurfaced in 1999. It is not included in the current IDOT multi-year capital plan for 2017-2022. Staff requested IDOT include this in their CIP plan when it was being developed but due to the relatively good pavement condition it wasn't included. Staff will work with IDOT to ensure it gets resurfaced when needed.

**Current Status:**

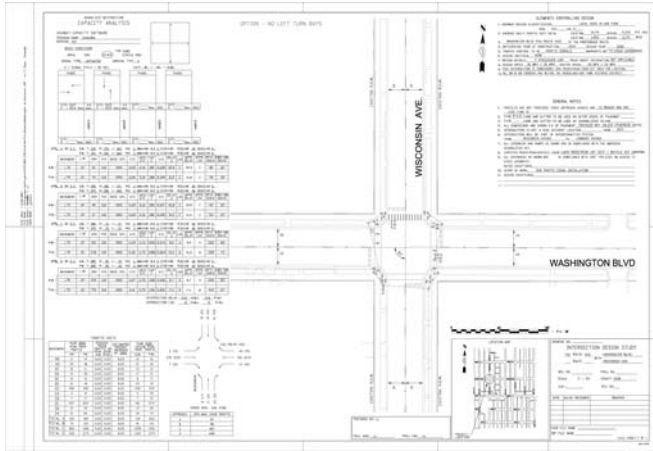
This is an Illinois Department of Transportation unmarked highway. IDOT has typically resurfaced Washington and the Village pays for costs associated with resurfacing the parking lanes and for sidewalk improvements.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)									
Construction Management									
Construction									650,000
<b>Total:</b>	-	-	-	-	-	-	-	-	650,000
<b>Funding Sources</b>									
3095-43780-101-570951	-	-	-	-	-	-	-	-	650,000
<b>Net Annual Total:</b>	-	-	-	-	-	-	-	-	650,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Washington Signal Improvements

Category: CI Fund - Traffic Signal Management



**Description:**

Installation of a new traffic signal at the intersection of Washington Blvd. and Wisconsin Ave. Work also includes installation of fiber optic lines to communicate with the Village's interconnected signal network. Washington is a State highway administered by IDOT.

**Justification:**

In 2012 the Village requested approval to install a traffic signal at this intersection to reduce the accident rate, improve pedestrian safety, facilitate the movement of traffic between business districts, and eliminate disobeying of right-turn-only restrictions.

**Current Status:**

The project was bid on June 30, 2016. The Village received four bids with the low bid from H&H Electric Co. was in the amount of \$302,726 which is substantially above budgeted and available funds for this project but is slightly below the engineering cost estimate for this work. The proposed FY2017 budget reflects the actual cost for the work and staff will recommend rebidding the project for construction in 2017.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	3,100	19,286	21,449	2,715	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	128,551	-	-	325,000	-	-	-
<b>Total:</b>	<b>3,100</b>	<b>19,286</b>	<b>150,000</b>	<b>2,715</b>	-	<b>325,000</b>	-	-	-

**Funding Sources**

3095-43780-101-570971	3,100	18,734	150,000	2,715	-	325,000	-	-	-
3095-43780-802-570971	-	552	-	-	-	-	-	-	-
<b>Net Annual Total:</b>	<b>3,100</b>	<b>19,286</b>	<b>150,000</b>	<b>2,715</b>	-	<b>325,000</b>	-	-	-



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Wayfinding Signage Fabrication & Installation

Category: CI Fund - Streetscaping



**Description:**

Fabrication and installation of a new/ revised Wayfinding System to be installed throughout the community. The current system, installed in 2003 has approximately 700 monument and light pole signs and maps.

**Justification:**

As a culturally rich community with multiple area's of interest including business corridors, a robust wayfinding system for tourists, residents, and workers is essential. The current wayfinding system has been deemed ineffective and under utilized.

**Current Status:**

Wayfinding System analysis and design (Project Phases 1 & 2) will be complete in 2016 with recommendations for fabrication and installation submitted to the Board in the Fall of 2016. If approved, fabrication and installation of a wayfinding signage will occur in 2017 - 2019.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY2015	FY 2016	FY 2016	FY 2017	FY2018	FY 2019	FY2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)									
Construction Management									
Construction									
Fabrication					250,000	250,000	250,000		
Installation					100,000	100,000	250,000		
<b>Total:</b>	-	-	-	-	350,000	350,000	500,000	-	-
<b>Funding Sources</b>									
3095-43780-101-570959	-	-	-	-	350,000	350,000	500,000	-	-
<b>Net Annual Total:</b>	-	-	-	-	350,000	350,000	500,000	-	-



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Old IDOT Projects - Various

Category: CIP fund



**Description:**

When the Village receives State or Federal funds to construct various improvements, typically the State pays for the construction up front and invoices the Village for the local share of the work which is typically at an 80/20 rate. The State can take several years to send final invoices for

**Justification:**

The Board previously approved the various projects and entered into Local Agency Agreements with the State of Illinois for the projects and cost sharing responsibilities.

**Current Status:**

Work is complete on all of the projects. IDOT has not sent final invoices for the Village's share of the various projects.

Expenditures	Actuals		Budget	Year End	Recommended Budget				
	FY 2014	FY2015	FY 2016	Estimate FY 2016	FY 2017	FY2018	FY 2019	FY2020	FY 2021
2009 Oak Park Ave Viaduct	-	-	-	-	44,661	-	-	-	-
2011 Roosevelt Road Streetscape					615,156				
Harlem Ave Bridge Study					17,436				
2012 Marion & Ridgeland Viaducts					81,723				
2014 Ridgeland Resurfacing					19,350				
2014 IDOT Traffic Signal Controller Upgrades					29,459				
<b>Total:</b>	-	-	1,014,498	206,713	807,785	-	-	-	-
<b>Funding Sources</b>									
3095-43780-101-570707	-	-	1,014,498	206,713	807,785	-	-	-	-
<b>Net Annual Total:</b>	-	-	1,014,498	206,713	807,785	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Summary  
2017 - 2021**

<b>Capital Improvement Fund (3095)</b>						Actuals		Budget	Year End Estimate	Recommended Budget				
<b>Project</b>	Page #	Fund	Dept	Prgm	Account	FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Madison St. Streetscaping & Resurfacing	50	2072	41300	101	570698	-	191,650	792,000	618,548	620,000	424,000	250,000	60,000	-
Madison St. Streetscaping & Resurfacing	50	2072	41300	101	570698					900,000				
Madison St. Streetscaping & Resurfacing	50	2072	41300	101	570698			250,000		1,600,000				
Madison St. Streetscaping & Resurfacing	50	2072	41300	101	570698	-	-	5,000,000	-	1,500,000	5,300,000	2,500,000	-	-
Subtotal						-	191,650	6,042,000	618,548	4,620,000	5,724,000	2,750,000	60,000	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Madison Street Streetscaping and Resurfacing

Category: CI Fund - Street Construction, Streetscaping



**Description:**

Work includes the "Bend" concept with Streetscaping from Oak Park Ave to East Ave. including a cycle track version of bike lanes, a "Road Diet" for the entire length of Madison using pavement markings outside of streetscape areas, spot safety improvements at Kenilworth and at Scoville, water main replacement from Oak Park to East Ave, and sewer replacement through the Bend, along with private utility relocation. FY 2017 budget also includes costs for designing the proposed second phase of Streetscaping from roughly Home Ave to Oak Park Ave. Madison was last resurfaced in 2005 and is scheduled for resurfacing in 2020 using Federal STP funds with a 20% local match estimated. Construction of the streetscape through the Bend is dependent on development schedules and starts in 2017 with private utility relocations and ends in Q2-Q3 2019. \$150,000 will be used for wayfinding in conjunction with the overall Village wayfinding updates implemented in 2017 and in 2019 in the Bend area.

**Justification:**

This project is in alignment with the Village Boards plan for improvement of this corridor. Roadway paving is necessary.

**Current Status:**

The Design and Construction costs identified in there FY2015 budget were for the CMAQ bike Grant. The Grant funds will no longer be used. Construction plans for the design featuring a Bend in the roadway are currently being developed for bidding in Q1 2017. Should the Village not move forward with a Bend concept the traditional design will be ready for bid in Q4 of 2016. Construction of the Bend alignment will be coordinated with a potential development. Construction and management will be presented for award in 2017 with actual work to occur in 2017-19 for the Bend.

Expenditures	Actuals		Budget	Year End	Recommended Budget				
	FY 2014	FY 2015	FY 2016	Estimate	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	56,000	-	-	-	-	-	-	-
Environmental	-	18,980	75,000	75,000	-	-	-	-	-
Design (Phase II)	-	116,670	342,000	618,548	300,000	-	50,000	-	-
Construction Management	-	-	450,000	-	320,000	424,000	200,000	60,000	-
Construction	-	-	5,250,000	-	4,000,000	5,300,000	2,500,000	700,000	-
<b>Total:</b>	-	191,650	6,117,000	693,548	4,620,000	5,724,000	2,750,000	760,000	-
<b>Funding Sources</b>									
3095-43780-101-530667	-	-	75,000	75,000	-	-	-	-	-
2072-41300-101-570698	-	191,650	792,000	618,548	620,000	424,000	250,000	60,000	-
3095-43780-101-570951	-	-	-	-	-	-	-	700,000	-
2072-41300-101-570698	-	-	5,250,000	-	4,000,000	5,300,000	2,500,000	-	-
5040-43730-777-570707	-	-	-	-	-	-	-	-	-
5040-43750-781-570707	-	-	-	-	-	-	-	-	-
<b>Net Annual Total:</b>	-	191,650	6,117,000	693,548	4,620,000	5,724,000	2,750,000	760,000	-

**Village of Oak Park  
Capital Improvement Fund Summary  
2017 - 2021**

<b>Capital Improvement Fund (3095)</b>						Actuals		Budget	Year End Estimate	Recommended Budget				
<b>Project</b>	Page #	Fund	Dept	Prgm	Account	FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Colt Site	52	4002	46250	101	530667	-	784,920	9,182,266	2,718,940	4,435,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Colt Site Streetscape and Utility Improvements

Category: CIP Fund - Street Construction



**Description:**

This project involves the Villages share of environmental remediation, utility improvements, the creation of a new north-south street (Maple Ave), and Streetscaping associated with the proposed Clark Street Development. The developer would design and construct the improvements. The utility improvements consist of installing new water & sewer mains on new Maple Ave., replacing the water and sewer mains on Westgate, and replacing the water main on North Blvd. The streetscape work involves pavements, concrete curb, lighting, and bluestone sidewalks on Maple Ave and Westgate from Maple Ave to the cul-de-sac to reflect design elements selected from a future Lake St streetscape as well as the Marion Street palette.

**Justification:**

Existing water and sewer utilities need replacement in the area of the development and a new north-south street, Maple Ave., needs to be created with new utilities to services this proposed development. ComEd must relocate equipment on existing right of way and Village property to allow for the construction.

**Current Status:**

Water & Sewer work will be completed in 2016 and Streetscaping work will be substantially completed in 2017. FY 2017 budget include funds for brick paving alternate on Westgate.

Expenditures	Actuals		Budget		Year End					
	FY 2014	FY 2015	FY2016	Estimate	FY 2016	FY 2017	Recommended Budget			
					FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Environmental Remediation	-	97,850	4,355,617	2,600,000	2,600,000	400,000	-	-	-	-
Private Utility Relocation (ComEd, etc.)	-	517,537	529,764	21,566	21,566	-	-	-	-	-
1118 Westgate Demo & Env	-	149,446	153,601	7,505	7,505	-	-	-	-	-
Parking Garage Construction	-	-	4,000,000	-	-	4,000,000	-	-	-	-
Surveying and Plats	-	6,644	8,144	1,500	1,500	-	-	-	-	-
Project Administration (CCS)	-	13,443	135,140	88,369	88,369	35,000	-	-	-	-
Construction Oversight (Strand	-	-	200,000	150,000	150,000	50,000	-	-	-	-
Construction	-	-	2,370,000	1,320,000	1,320,000	1,631,000	-	-	-	-
<b>Total:</b>	-	<b>784,920</b>	<b>11,752,266</b>	<b>4,188,940</b>	<b>4,188,940</b>	<b>6,116,000</b>	-	-	-	-

**Funding Sources**

	FY 2014	FY 2015	FY2016	Estimate	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
4002-46250-101-530667	-	784,920	9,182,266	2,718,940	2,718,940	4,435,000	-	-	-	-
3095-43780-101-570959	-	-	1,550,000	450,000	450,000	1,681,000	-	-	-	-
5040-43730-777-570707	-	-	660,000	660,000	660,000	-	-	-	-	-
5040-43750-781-570707	-	-	360,000	360,000	360,000	-	-	-	-	-
<b>Net Annual Total:</b>	-	<b>784,920</b>	<b>11,752,266</b>	<b>4,188,940</b>	<b>4,188,940</b>	<b>6,116,000</b>	-	-	-	-



**Village of Oak Park  
CDBG Infrastructure Fund Summary  
2017 - 2021**

<b>CDBG Infrastructure Fund (2083)</b>						Actuals		Budget	Year End Estimate	Recommended Budget				
<b>Project</b>	Page #	Fund	Dept	Prgm	Account	FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Alley Replacements	54	2083	46201	665	583657	88,013	4,633	230,500	230,500	375,000	375,000	375,000	375,000	375,000
Resurfacing of Various Streets & Parking Lots	55	2083	46201	101	583652	380,500	-	100,000	100,000	113,759	105,500	105,500	105,500	105,500
Sidewalk Replacement	56	2083	46201	101	583652	123,507	-	300,000	300,000	150,000	150,000	150,000	150,000	150,000
Village Hall Elevators	57	2083	46201	101	583652					225,000	-	-	-	-
<b>Total</b>						<u>592,020</u>	<u>4,633</u>	<u>630,500</u>	<u>630,500</u>	<u>863,759</u>	<u>630,500</u>	<u>630,500</u>	<u>630,500</u>	<u>630,500</u>

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Alley Improvements

Category: CI Fund - Alley Improvements



**Description:**

Reconstruction of alleys in deteriorated condition. Existing alleys are completely removed and replaced with new concrete alleys which have an inverted crown to improve drainage in the alley and backyards. Some alleys require storm drains and sewers due to flat topography. Permeable alleys can be constructed if residents pay for increased cost through a SSA.

**Justification:**

Alleys provide the primary means of garage and parking access for the majority of residents as well as being used for refuse collection.

**Current Status:**

2017 will be the third year of a five year accelerated alley improvement program. Funds for surveying, environmental testing, and design of 2017 alleys are included in the 2016 budget. Construction management costs for the 2017 alley project are shown in 2017 although there will be sufficient budgeted funds to obligate these funds in 2016 to

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying	11,152	38,850	41,000	41,090	42,000	45,000	45,000	-	-
Design (Phase I-II)	52,235	37,090	179,668	181,078	80,000	80,000	80,000	-	-
Construction Management	108,853	250,341	299,450	157,666	172,432	175,000	175,000	-	-
Construction	1,605,051	2,578,439	2,427,900	2,373,424	2,780,568	2,775,000	2,775,000	1,375,000	1,375,000
<b>Total:</b>	<b>1,777,291</b>	<b>2,904,720</b>	<b>2,948,018</b>	<b>2,753,258</b>	<b>3,075,000</b>	<b>3,075,000</b>	<b>3,075,000</b>	<b>1,375,000</b>	<b>1,375,000</b>

**Funding Sources**

3095-43780-101-570706	14,185	-	-	-	-	-	-	-	-
3095-43780-101-570964	1,675,093	2,900,087	2,717,518	2,522,758	2,700,000	2,700,000	2,700,000	1,000,000	1,000,000
2083-46201-665-583657	88,013	4,633	230,500	230,500	375,000	375,000	375,000	375,000	375,000
<b>Net Annual Total:</b>	<b>1,777,291</b>	<b>2,904,720</b>	<b>2,948,018</b>	<b>2,753,258</b>	<b>3,075,000</b>	<b>3,075,000</b>	<b>3,075,000</b>	<b>1,375,000</b>	<b>1,375,000</b>

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Resurfacing of Various Street & Parking Lots

Category: CI Fund - Local Street Construction



**Description:**

This annual project consists of resurfacing and reconstructing local streets and resurfacing Village owned on-street and off-street parking lots.

**Justification:**

Local streets should be resurfaced every 15-20 years to maintain the deeper layers of asphalt, concrete, or stone bases. Streets already deteriorated need to be reconstructed with deeper layers of asphalt or new base courses to restore their structural integrity.

**Current Status:**

2016 street resurfacing projects are under contract for completion in 2016. 2017 project locations have been selected based on the anticipated budget shown. Survey work for 2017 projects will be completed in 2016. 2017 will be the third year of a five year accelerated street improvement program.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	5,815	32,400	42,498	42,498	40,000	40,000	40,000	40,000	40,000
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	1,137,997	2,469,949	3,848,123	3,325,593	3,213,759	3,205,500	3,205,500	1,205,500	1,205,500
<b>Total:</b>	<b>1,143,812</b>	<b>2,502,349</b>	<b>3,890,621</b>	<b>3,368,091</b>	<b>3,253,759</b>	<b>3,245,500</b>	<b>3,245,500</b>	<b>1,245,500</b>	<b>1,245,500</b>

**Funding Sources**

3095-43780-101-570706	5,815	32,400	42,498	42,498	40,000	40,000	40,000	40,000	40,000
3095-43780-101-570951	648,390	2,383,327	3,616,675	3,194,083	3,000,000	3,000,000	3,000,000	1,000,000	1,000,000
2083-46201-101-583652	380,500	-	100,000	100,000	113,759	105,500	105,500	105,500	105,500
5060-43770-787-570705	86,060	68,553	131,448	31,510	100,000	100,000	100,000	100,000	100,000
3095-43780-802-570951 to be paid back from SSA#7	23,047	-	-	-	-	-	-	-	-
General Fund Balance to be paid back from SSA#8	-	18,069	-	-	-	-	-	-	-
<b>Net Annual Total:</b>	<b>1,143,812</b>	<b>2,502,349</b>	<b>3,890,621</b>	<b>3,368,091</b>	<b>3,253,759</b>	<b>3,245,500</b>	<b>3,245,500</b>	<b>1,245,500</b>	<b>1,245,500</b>

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: Sidewalk Replacement

Category: CI Fund/CDBG Fund - Sidewalk Improvements



**Description:**

This project consists of public sidewalk replacement. Primary funding is through Community Development Block Grant (CDBG) Funds since most work is an eligible expense for Americans with Disabilities Act (ADA) improvements. In 2016 and beyond the project is proposed to also include additional public right of way sidewalk that is not supported through CDBG funds (\$25,000/year) such as carriage walks and project specific repairs.

**Justification:**

This project is critical for improving pedestrian safety and in complying with ADA.

**Current Status:**

The 2015 Sidewalk program was bid after Oct 1, 2015 because that was the start date of FFY 2015. The 2015 Project will be completed in 2016 along with a second sidewalk program of 2016 which was bid on March 21, 2016. The 2016 project uses the same FFY 2015 CDBG funds for a total CDBG allocation in FFY 2015 of \$300,000 for sidewalk improvements. The 2016 project includes \$30,000 of sidewalk repairs at the Stevenson Center which were originally intended to be funded using Water funds. Nicor has done a significant amount of sidewalk replacement which allowed the Stevenson Center work to be completed without utilizing additional Water funds. On May 16, 2016 the board approved a change order to the 2015 contract adding \$25,000 to pour six concrete pads for the DIVVY stations coming to Oak Park in summer of 2016.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2020
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	123,507	-	325,000	325,000	175,000	175,000	175,000	175,000	175,000
<b>Total:</b>	123,507	-	325,000	325,000	175,000	175,000	175,000	175,000	175,000

**Funding Sources**

3095-43780-101-570953	-	-	25,000	25,000	25,000	25,000	25,000	25,000	25,000
2083-46201-822-583652	123,507	-	300,000	300,000	150,000	150,000	150,000	150,000	150,000
<b>Net Annual Total:</b>	123,507	-	325,000	325,000	175,000	175,000	175,000	175,000	175,000

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall New Elevators

Category: Building Improvement Fund - All Facilities



**Description:**

The existing ADA vertical platform lift near the Council Chambers at Village Hall is working but needs modifications to improve operational reliability. Structural reinforcement would be needed to improve stability. The alternative would be to install a new passenger elevator at this location. There is a feasibility study currently underway to identify that possibility.

**Justification:**

To improve safety and reliability for users of the elevators and to provide a more accessible and visible way to reach the main floor from the main entrance.

**Current Status:**

The Village recently entered into an agreement with an architectural firm to conduct a feasibility study to install a new passenger elevator near the Council Chambers to replace the existing vertical platform lift. The study will also identify possibilities for a new elevator at the main entrance. The proposed 2017 CIP budget would include funds for construction/installation of one or both new elevators.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	25,000	20,000	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Managemc	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	375,000	375,000	-	-	-
Total:	-	-	25,000	20,000	375,000	375,000	-	-	-
<b>Funding Sources</b>									
3012-43790-101-54067:	-	-	25,000	20,000	150,000	375,000	-	-	-
2083-46201-101-540673	-	-	-	-	225,000	-	-	-	-
Net Annual Total:	-	-	25,000	20,000	375,000	375,000	-	-	-



## BUILDING IMPROVEMENT FUND

### Fund Summary

The Building Improvement Fund revenue is transferred from the Capital Improvement Fund. This fund accounts for all expenses related to the repair and maintenance of Village Hall, the Public Works Center the Village's three fire stations and the Dole Library.

Although the current focus is on the actual infrastructure improvements it is not possible to have a valid conversation about the fund's ability to pay for the costs of projects without also discussing the other expenses of the fund.

Below is a revenue and expense table that illustrates the overall fund finances. However, the operational portion which excludes capital costs is currently under review and will come before the Finance Committee and Village Board as a part of the operation budget recommendation.

	BUILDING IMPROVEMENT FUND #3012 OPERATING BUDGET SUMMARY					
	2013	2014	2015	2016	2016	2017
	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Projected</u>	<u>Budget</u>
Transfer from CIP Fund	395,000	1,092,000	2,242,344	1,923,500	1,923,500	644,000
Transfer from Madison TIF	-	-	-	-	-	-
Grant Revenue	-	-	-	-	-	-
Interest Income	-	-	-	-	-	-
 Total Revenue	 <u>395,000</u>	 <u>1,092,000</u>	 <u>2,242,344</u>	 <u>1,923,500</u>	 <u>1,923,500</u>	 <u>644,000</u>
 Capital Outlay	 379,649	 324,446	 1,404,023	 2,787,464	 2,063,395	 1,881,000
 Total Expenditures	 <u>379,649</u>	 <u>324,446</u>	 <u>1,404,023</u>	 <u>2,787,464</u>	 <u>2,063,395</u>	 <u>1,881,000</u>
 Net Surplus (Deficit)	 <u>15,351</u>	 <u>767,554</u>	 <u>838,321</u>	 <u>(863,964)</u>	 <u>(139,895)</u>	 <u>(1,237,000)</u>

Village of Oak Park  
Capital Improvement Program - Summary  
2017 - 2021

Project	Additional Description	Page #	Fund	Dept	Prgrm	Account	Actuals		Budget	Year End Estimate		Recommended Budget				
							FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Various Repairs	Dole Center	61	3012	43790	101	540673	-	6,194	15,000	15,000	15,000	15,000	15,000	15,000	15,000	
Various Repairs	Fire Station	61	3012	43790	101	540673	2,900	8,090	10,000	10,000	10,000	10,000	10,000	10,000	10,000	
Various Repairs	Multi Modal Station	61	3012	43790	101	540673	-	-	5,000	5,000	5,000	5,000	5,000	5,000	5,000	
Various Repairs	Police Station	61	3012	43790	101	540673	-	-	10,000	10,000	10,000	10,000	10,000	10,000	10,000	
Various Repairs	Public Works Facility	61	3012	43790	101	540673	-	2,678	20,000	10,000	20,000	20,000	20,000	20,000	20,000	
Various Repairs	Village Hall	61	3012	43790	101	540673	5,300	-	20,000	20,000	20,000	20,000	20,000	20,000	20,000	
Various Repairs	Village Owned Properties	61	3012	43790	101	540673	-	2,154	5,000	15,000	5,000	5,000	5,000	5,000	5,000	
HVAC/BAS replacement	Dole Center	62	3012	43790	101	540673	-	-	-	-	-	-	250,000	-	-	
Administration Roof Repairs, Sta. 1	Fire Station	63	3012	43790	101	540673	-	-	-	-	50,000	-	-	-	-	
Carpet Replacement, Sta. 1	Fire Station	64	3012	43790	101	540673	-	1,175	-	-	-	-	-	-	-	
Kitchen Remodeling, Sta. 3	Fire Station	65	3012	43790	101	540673	-	-	50,000	-	50,000	-	-	-	-	
Locker Room Remodeling, Sta. 1	Fire Station	66	3012	43790	101	540673	-	-	50,000	66,427	-	-	-	-	-	
Locker Room Remodeling, Sta. 3	Fire Station	67	3012	43790	101	540673	-	-	35,000	-	50,000	-	-	-	-	
Overhead Door Replacement, Sta. 1	Fire Station	68	3012	43790	101	540673	-	-	-	-	-	205,000	-	-	-	
Overhead Door Replacement, Sta. 2	Fire Station	69	3012	43790	101	540673	-	-	-	-	-	-	95,000	-	-	
Overhead Door Replacement, Sta. 3	Fire Station	70	3012	43790	101	540673	-	-	-	-	-	-	-	75,000	-	
Remodel Bunk Room, Sta. 2	Fire Station	71	3012	43790	101	540673	-	-	-	-	50,000	-	-	-	-	
Restroom Remodeling, Sta. 1	Fire Station	72	3012	43790	101	540673	-	-	-	-	10,000	-	-	-	-	
Restroom Remodeling, Sta. 2	Fire Station	73	3012	43790	101	540673	-	-	-	-	10,000	-	-	-	-	
Restroom Remodeling, Sta. 3	Fire Station	74	3012	43790	101	540673	-	-	-	-	20,000	-	-	-	-	
Stair Repairs, Sta. 2	Fire Station	75	3012	43790	101	540673	-	-	-	-	30,000	-	-	-	-	
Stair Tower Repairs, Sta. 1	Fire Station	76	3012	43790	101	540673	7,500	16,800	-	-	-	-	-	-	-	
Tile Replacement, Sta. 1	Fire Station	77	3012	43790	101	540673	-	9,987	948	948	-	-	-	-	-	
Storage Garage, Sta. 1	Fire Station	78	3012	43790	101	540673	-	-	25,000	122,779	-	-	-	-	-	
Tuckpoint Exterior, Sta. 2	Fire Station	79	3012	43790	101	540673	-	-	-	-	-	50,000	-	-	-	
Window Replacement, Sta. 2	Fire Station	80	3012	43790	101	540673	-	-	-	-	-	75,000	-	-	-	
Windows Replacement, Sta. 1	Fire Station	81	3012	43790	101	540673	-	-	-	-	-	-	-	-	-	
Entrance Door Replacement	Multi Modal Station	82	3012	43790	101	540673	-	-	25,000	25,000	-	-	-	-	-	
Transit Station Improvements	Multi Modal Station	83	3012	43790	101	540673	-	-	-	-	100,000	250,000	-	-	-	
Facility Upgrades	Police Station	84	3012	43790	101	540673	-	104,750	-	-	100,000	100,000	-	-	-	
2nd Floor ADA Doors	Public Works Facility	85	3012	43790	101	540673	-	7,800	-	-	-	-	-	-	-	
Access Control and CCTV Upgrade	Public Works Facility	86	3012	43790	101	540673	-	-	122,840	122,840	-	-	-	-	-	
Air Supply For Lower Level Shops	Public Works Facility	87	3012	43790	101	540673	-	-	-	-	-	40,000	-	-	-	
Building Automation System (BAS) Upgrades	Public Works Facility	88	3012	43790	101	540673	-	-	-	-	-	-	25,000	-	-	
Cistern Installation	Public Works Facility	89	3012	43790	101	540673	-	-	-	-	-	-	35,000	-	-	
CNG Station Upgrades	Public Works Facility	90	3012	43790	101	540673	-	-	-	-	-	-	50,000	-	-	
Emergency Power Panel Upgrade	Public Works Facility	91	3012	43790	101	540673	-	-	-	-	-	-	25,000	-	-	
Exterior Wood and Coping Stone Repair	Public Works Facility	92	3012	43790	101	540673	-	-	-	-	-	100,000	-	-	-	
Fleet Shop Electrical Upgrades	Public Works Facility	93	3012	43790	101	540673	-	-	15,000	-	30,000	-	-	-	-	
Floor Sealing	Public Works Facility	94	3012	43790	101	540673	156,732	171,500	-	-	-	-	-	-	-	
Foundation Repairs	Public Works Facility	95	3012	43790	101	540673	-	-	25,000	20,000	-	-	-	-	-	
Green Roof Upgrades	Public Works Facility	96	3012	43790	101	540673	-	-	-	-	-	30,000	-	-	-	
HVAC Air and Fan Motor Balancing	Public Works Facility	97	3012	43790	101	540673	-	-	10,593	10,593	15,000	-	-	-	-	
HVAC Monitoring Equipment	Public Works Facility	98	3012	43790	101	540673	-	-	-	-	15,000	-	-	-	-	
New Metal Overhead Doors	Public Works Facility	99	3012	43790	101	540673	-	-	-	-	40,000	-	40,000	-	40,000	
New High Speed Overhead Doors for Fleet	Public Works Facility	100	3012	43790	101	540673	-	-	-	-	-	75,000	-	-	-	
Off-Site Salt Storage	Public Works Facility	101	3012	43790	101	540673	-	49,663	51,095	50,000	-	-	-	-	-	
Washer/Dryer for Fleet Shop	Public Works Facility	102	3012	43790	101	540673	-	-	5,000	-	-	-	5,000	-	-	
Pressure Washer Replacement	Public Works Facility	103	3012	43790	101	540673	-	11,556	-	-	-	-	-	-	-	
Rain Garden	Public Works Facility	104	3012	43790	101	540673	-	-	-	-	-	-	-	-	-	
Stairwell Painting	Public Works Facility	105	3012	43790	101	540673	-	24,958	-	-	-	-	-	-	-	
Utility Piping Replacements	Public Works Facility	106	3012	43790	101	540673	-	-	-	-	25,000	25,000	-	-	-	

Village of Oak Park  
Capital Improvement Program - Summary  
2017 - 2021

Project	Additional Description	Page #	Fund	Dept	Prgrm	Account	Actuals		Budget		Year End Estimate		Recommended Budget			
							FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Unit Heater Replacement	Public Works Facility	107	3012	43790	101	540673	-	-	-	-	-	-	-	-	50,000	-
Vacuum System For Wash Bay	Public Works Facility	108	3012	43790	101	540673	-	-	-	-	-	10,000	-	-	-	-
VCO Record Storage Buildout	Public Works Facility	109	3012	43790	101	540673	-	-	-	-	-	-	50,000	-	-	-
Wash Bay Floor Drain Upgrades	Public Works Facility	110	3012	43790	101	540673	-	-	100,000	-	-	100,000	-	-	-	-
White Roof Repair	Public Works Facility	111	3012	43790	101	540673	-	-	-	-	-	-	-	-	100,000	-
Building Condition Index Program (for M.A.P.)	Various	112	3012	43790	101	540673	-	-	21,000	21,000	21,000	25,000	25,000	25,000	25,000	-
Air Handling Unit Upgrades	Village Hall	113	3012	43790	101	540673	-	-	-	-	-	-	500,000	-	-	-
Boiler System Replacement	Village Hall	114	3012	43790	101	540673	-	19,000	236,313	325,412	-	-	-	-	-	-
Cooling Tower/Chiller Replacement	Village Hall	115	3012	43790	101	540673	279,934	278,911	65,195	65,195	-	-	-	-	-	-
Courtyard Paver Brick Replacement	Village Hall	116	3012	43790	101	540673	-	-	-	-	-	-	100,000	-	-	-
Courtyard Perimeter Window Replacement	Village Hall	117	3012	43790	101	540673	-	-	-	-	-	125,000	-	-	-	-
Driveway Improvements	Village Hall	118	3012	43790	101	540673	-	7,900	698,100	676,650	-	-	530,000	-	-	-
Ejector Pump Replacement	Village Hall	119	3012	43790	101	540673	-	54,989	-	-	-	-	-	-	-	-
Elevator Interior Remodeling	Village Hall	120	3012	43790	101	540673	-	-	25,000	35,000	-	-	-	-	-	-
Emergency Generator Upgrades	Village Hall	121	3012	43790	101	540673	-	-	-	-	15,000	-	-	-	-	-
Entranceway Replacement	Village Hall	122	3012	43790	101	540673	-	-	-	-	125,000	-	-	-	-	-
Furniture/Workstation Replacements	Village Hall	123	3012	43790	101	540673	150,000	308,000	323,180	317,000	500,000	500,000	-	-	-	-
Interior Signage Replacement	Village Hall	124	3012	43790	101	540673	-	-	-	-	125,000	-	-	-	-	-
Janitor Sink Replacement	Village Hall	125	3012	43790	101	540673	-	3,625	-	-	-	-	-	-	-	-
New Elevators	Village Hall	126	3012	43790	101	540673	-	-	25,000	20,000	150,000	375,000	-	-	-	-
Physical Improvements	Village Hall	127	3012	43790	101	540673	-	20,080	75,000	75,000	150,000	-	-	-	-	-
Pneumatic Control Replacement for HVAC	Village Hall	128	3012	43790	101	540673	-	-	-	-	-	500,000	-	-	-	-
Roof Repairs	Village Hall	129	3012	43790	101	540673	-	-	25,000	22,351	25,000	50,000	50,000	-	-	-
UPS Replacement	Village Hall	130	3012	43790	101	540673	-	-	-	-	50,000	-	-	-	-	-
Water Pipe Replacement	Village Hall	131	3012	43790	101	540673	-	-	-	-	-	-	100,000	-	-	-
West Fan Room Sump Pump Replacement	Village Hall	132	3012	43790	101	540673	-	-	-	-	40,000	-	-	-	-	-
	Subtotal						602,366	1,109,810	2,094,264	2,061,195	1,881,000	2,720,000	1,965,000	335,000	125,000	

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Building Improvements - Various Repairs

Category: Building Improvement Fund - All Facilities



**Description:**

Completion of various repairs or improvements that are needed at Village owned and maintained facilities. These repairs differ from the General Fund Property Repairs in that they are the larger types of repairs.

**Justification:**

Public owned facilities require regular maintenance and repair. Throughout the year, repairs or improvements that were unplanned are necessary to maintain the expected level of service of the building.

**Current Status:**

Throughout the year, repairs or improvements that were unplanned are necessary to maintain the expected level of service of the building.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY 2015	FY 2016	FY 2016	FY 2017	FY 2018	FY2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
<b>Construction</b>									
Village Hall	5,300	-	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Police Station	-	-	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Fire Stations	2,900	8,090	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Public Works Center	-	2,678	10,000	10,000	20,000	20,000	20,000	20,000	20,000
Dole Center	-	6,194	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Village Owned Properties	-	2,154	15,000	15,000	5,000	5,000	5,000	5,000	5,000
Multi-Modal Station	-	-	5,000	5,000	5,000	5,000	5,000	5,000	5,000
<b>Total:</b>	<b>8,200</b>	<b>19,116</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>

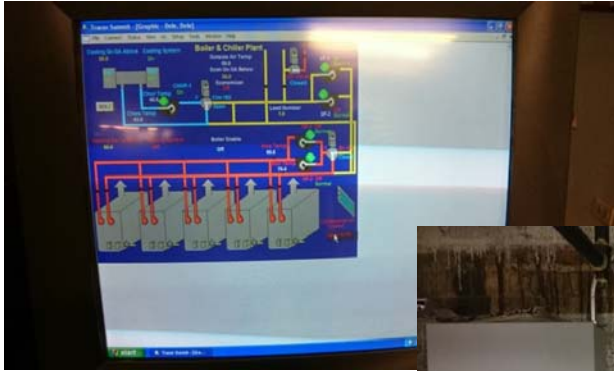
**Funding Sources - Fund Number**

3012-101-43790-540673	8,200	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000
<b>Net Annual Total:</b>	<b>8,200</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Dole Center HVAC/BAS Replacement

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves replacing the existing building automation system (BAS) with a new computer and upgraded software system for the HVAC system at the Dole Learning Center. It would also involve replacing several air handling components associated with the new BAS.

**Justification:**

The existing BAS is outdated and support service from the mechanical contractor is becoming more difficult to acquire.

**Current Status:**

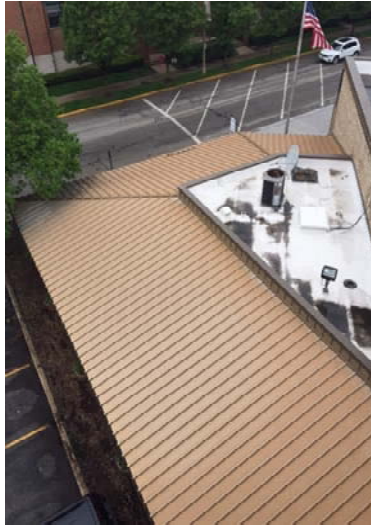
This is a new project. The current BAS and HVAC systems are operable.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	250,000	-	-
Total:	-	-	-	-	-	-	250,000	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	-	-	250,000	-	-
Net Annual Total:	-	-	-	-	-	-	250,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Adminstration Roof Repairs, Fire Station 1

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves repairing the roof above the administration offices at the main fire staiton.

**Justification:**

The existing roof is leaking and staining interior office drywall and carpeting.

**Current Status:**

This is a new project.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Managemer	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	50,000	-	-	-	-
<b>Total:</b>	-	-	-	-	50,000	-	-	-	-

**Funding Sources**

3012-43790-101-540673	-	-	-	-	50,000	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	50,000	-	-	-



**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Carpet Replacement, Fire Station 1

Category: Building Improvement Fund - All Facilities



**Description:**

Replacement of carpeting in the Main Fire Station bunk rooms on the 2nd floor.

**Justification:**

The main fire station has carpeting that is in need of repair. Stains and holes have appeared in the carpeting of the 2nd floor bunk room area and the carpet needs to be replaced.

**Current Status:**

The job has been completed.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	1,175	-	-	-	-	-	-	-
<b>Total:</b>	-	1,175	-	-	-	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	1,175	-	-	-	-	-	-	-
<b>Net Annual Total:</b>	-	1,175	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Kitchen Remodeling, Fire Station 3

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves remodeling the kitchen at the south fire station with upgraded appliances and new fixtures and flooring.

**Justification:**

To improve the appearance of the kitchen at fire station 3 and bolster the morale of fire department personnel. The funds allocated to the 2016 budget are being used to cover the cost of the main station storage garage.

**Current Status:**

This is a new project. This project is being deferred in 2016 to 2017 to cover the cost of the main fire station storage garage.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	5,000	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	50,000	-	45,000	-	-	-	-
<b>Total:</b>	-	-	50,000	-	50,000	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	50,000	-	50,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	50,000	-	50,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Locker Room Remodeling, Fire Station 1

Category: Building Improvement Fund - All Facilities



**Description:**

The locker rooms at the main fire station are in need of upgrades/remodeling.

**Justification:**

To improve the appearance and functionality of the locker room.

**Current Status:**

This is a new project. \$20,000 is being provided by the Illinois Foreign Fire Insurance Fund to cover the difference in the budgeted amount. The Fire Dept. elected to proceed with two of the alternates in the proposal which involve replacing all stair treads throughout the station and painting the newly remodeled locker room.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	50,000	66,427	-	-	-	-	-
<b>Total:</b>	-	-	50,000	66,427	-	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	50,000	66,427	-	-	-	-	-
<b>Net Annual Total:</b>	-	-	50,000	66,427	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Locker Room Remodeling, Fire Station 3

Category: Building Improvement Fund - All Facilities



**Description:**

The south fire station has a locker room that needs to be divided into men's/women's locker rooms. Currently, only a men's locker room exists.

**Justification:**

There currently is no women's locker room area at the south fire station but there are female fire department employees that use the facility and are in need of a secure space.

**Current Status:**

This is a new project and is being deferred with updated budget estimates. The funds allocated to the 2016 budget are being used to cover the cost of the main station storage garage.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	35,000	-	50,000	-	-	-	-
<b>Total:</b>	-	-	35,000	-	50,000	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	35,000	-	50,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	35,000	-	50,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Overhead Door Replacement, Fire Station 1

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves replacing the existing overhead doors at the main fire station with a new, more effective overhead door system.

**Justification:**

The existing overhead doors operate slowly and create a clearance issue for fire trucks leaving and entering the building. New doors that operate quickly would improve the response time of the fire department on emergency calls.

**Current Status:**

This is a new project. Some preliminary work has been done to identify the cost and type of doors that would be most suitable.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Managemer	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	205,000	-	-	-
<b>Total:</b>	-	-	-	-	-	205,000	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	-	205,000	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	205,000	-	-	-



**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Overhead Door Replacement, Fire Station 2

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves replacing the existing overhead doors at the north fire station with a new, more effective overhead door system.

**Justification:**

The existing overhead doors operate slowly and create a clearance issue for fire trucks leaving and entering the building. New doors that operate quickly would improve the response time of the fire department on emergency calls.

**Current Status:**

This is a new project. Some preliminary work has been done to identify the cost and type of doors that would be most suitable.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Managemen	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	95,000	-	-
<b>Total:</b>	-	-	-	-	-	-	95,000	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	-	-	95,000	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	-	95,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Overhead Door Replacement, Fire Station 3

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves replacing the existing overhead doors at the south fire station with a new, more effective overhead door system.

**Justification:**

The existing overhead doors operate slowly and create a clearance issue for fire trucks leaving and entering the building. New doors that operate quickly would improve the response time of the fire department on emergency calls.

**Current Status:**

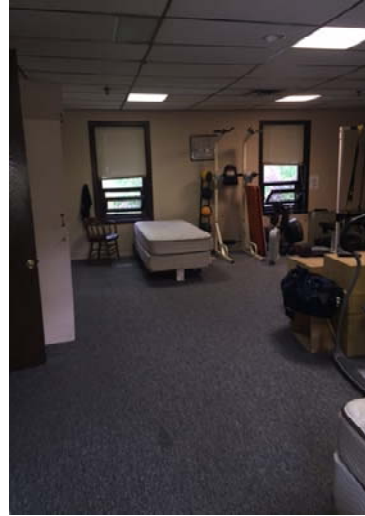
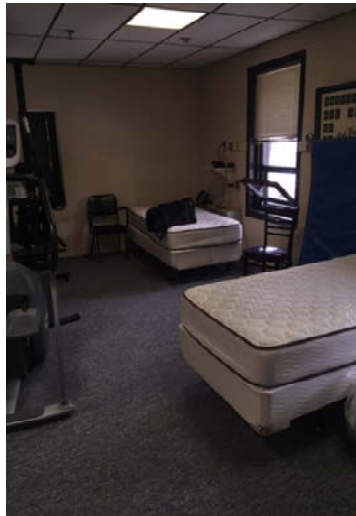
This is a new project. Some preliminary work has been done to identify the cost and type of doors that would be most suitable.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Managemen	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	75,000	-
<b>Total:</b>	-	-	-	-	-	-	-	75,000	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	-	-	-	75,000	-
<b>Net Annual Total:</b>	-	-	-	-	-	-	-	75,000	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: **Remodel Bunk Room, Fire Station 2**

Category: **Building Improvement Fund - All Facilities**



**Description:**

This project involves remodeling the bunk room at the north fire station. This includes new lockers, carpeting, beds, bedding and painting.

**Justification:**

To improve the appearance and livability of the bunk room at Fire Station 2.

**Current Status:**

This is a new project.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	50,000	-	-	-	-
<b>Total:</b>	-	-	-	-	50,000	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	50,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	50,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Restroom remodeling, Fire Station 1

Category: Building Improvement Fund - All Facilities



Description:

This project involves remodeling the basement restroom at the main fire station with upgraded sink, toilet, fixtures and flooring.

Justification:

To improve the appearance of the restroom at the main fire station and bolster the morale of fire department personnel.

Current Status:

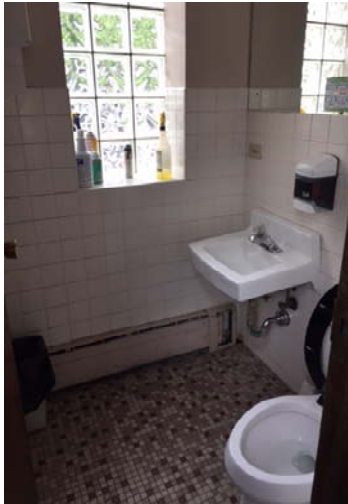
This is a new project.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Managemer	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	25,000	-	-	-	-
Total:	-	-	-	-	25,000	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	25,000	-	-	-	-
Net Annual Total:	-	-	-	-	25,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Restroom Remodeling, Fire Station 2

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves remodeling the apparatus floor restroom at the north fire station with upgraded sink, toilet, new fixtures and flooring.

**Justification:**

To improve the appearance of the restroom at Fire Station 2 and bolster the morale of fire department personnel.

**Current Status:**

This is a new project.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	10,000	-	-	-	-
<b>Total:</b>	-	-	-	-	10,000	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	10,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	10,000	-	-	-	-



**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Restroom Remodeling, Fire Station 3

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves remodeling the restrooms at the south fire station.

**Justification:**

To improve the appearance of the restrooms at Fire Station 3 and bolster the morale of fire department personnel. The funds allocated to the 2016 budget are being used to cover the cost of the main station storage garage.

**Current Status:**

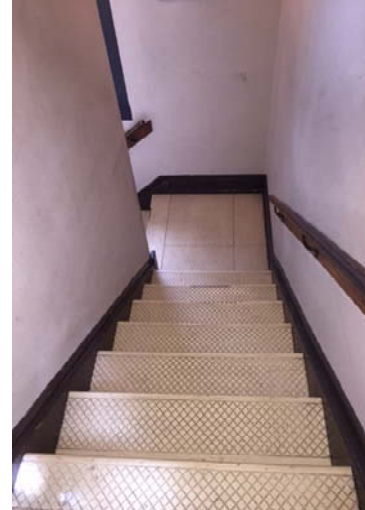
This is a new project. This project was planned to be done in conjunction with the locker room remodeling work in 2016 but funds were not budgeted in 2016 to cover the restroom remodeling.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	20,000	-	-	-	-
<b>Total:</b>	-	-	-	-	20,000	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	20,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	20,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Stair Repairs, Fire Station 2

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves repairing the stairs to the lower and upper levels at the north fire station.

**Justification:**

To improve the appearance and safety of the stairways at Fire Station 2.

**Current Status:**

This is a new project.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Managemen	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	30,000	-	-	-	-
Total:	-	-	-	-	30,000	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	30,000	-	-	-	-
Net Annual Total:	-	-	-	-	30,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Stair Tower Repairs, Fire Station 1

Category: Building Improvement Fund - All Facilities



**Description:**

Metal door frames and steel lintels had deteriorated and needed to be replaced. Painting and tuck pointing are also needed.

**Justification:**

The existing stair tower is used by the Fire Department for training purposes. Deteriorating brick, doors, frames and lintels could possibly create safety issues for department personnel.

**Current Status:**

A portion of the work was completed in 2014 and the remainder in early 2015.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	7,500	16,800	-	-	-	-	-	-	-
<b>Total:</b>	7,500	16,800	-	-	-	-	-	-	-

**Funding Sources**

3012-43790-101-540673	7,500	16,800	-	-	-	-	-	-	-
<b>Net Annual Total:</b>	7,500	16,800	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Tile Replacement, Fire Station 1

Category: Building Improvement Fund - All Facilities



**Description:**

The main fire station has floor tile in the area between the training room and public washrooms on the first floor. This tile is in need of replacement as the condition and appearance is poor.

**Justification:**

The existing floor tile looks poor and could potentially pose trip hazards as more pieces of the old tile begin to come up or become loose. New floor tile would improve the appearance of the fire station and ensure public and employee safety.

**Current Status:**

Work was completed in FY 2015.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	9,987	-	-	-	-	-	-	-
<b>Total:</b>	-	9,987	-	-	-	-	-	-	-

**Funding Sources**

3012-43790-101-540673	-	9,987	-	-	-	-	-	-	-
<b>Net Annual Total:</b>	-	9,987	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Storage Garage, Fire Station 1

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves construction of a new storage garage at the main fire station. The new garage would not be heated or cooled and would be used for equipment and material storage.

**Justification:**

More storage space is needed at the main fire station for equipment and materials. The space must be sturdy and secure and contain electrical power and overhead doors to move large pieces of equipment in and out on a regular basis.

**Current Status:**

This is a new project. Initial plans were believed to be a simple storage shed. After further discussion with Fire Dept. personnel, the need for a larger, more rigid residential-type storage garage was communicated. Other 2016 CIP Fire Dept. projects are being deferred to cover the cost of the new storage garage, including the remodeling of the south station kitchen, restrooms and locker rooms.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	25,000	122,779	-	-	-	-	-
<b>Total:</b>	-	-	25,000	122,779	-	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	25,000	122,779	-	-	-	-	-
<b>Net Annual Total:</b>	-	-	25,000	122,779	-	-	-	-	-



**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Tuckpoint Exterior, Fire Station 2

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves tuckpointing the exterior masonry at the north fire station.

**Justification:**

To improve the outside appearance and ensure structural integrity at Fire Station 2.

**Current Status:**

This is a new project.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	50,000	-	-	-
<b>Total:</b>	-	-	-	-	-	50,000	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	-	50,000	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	50,000	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Window Replacement, Fire Station 2

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves replacement of the two front windows to the original building design at the north fire station.

**Justification:**

To improve the outside appearance and return the original historic design of the facade at Fire Station 2.

**Current Status:**

This is a new project.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Managemen	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	75,000	-	-	-
Total:	-	-	-	-	-	75,000	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	-	75,000	-	-	-
Net Annual Total:	-	-	-	-	-	75,000	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Window Replacement, Fire Station 1

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves replacing the upper windows above the overhead doors at the main fire station.

**Justification:**

The existing windows are original to the building and are in need of replacement to mitigate leaks and improve insulation.

**Current Status:**

This is a new project.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-
<b>Total:</b>	-	-	-	-	-	-	-	-	-

**Funding Sources**

3012-43790-101-540673	-	-	-	-	-	-	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Multi Modal Station Entrance Door Replacement

Category: Building Improvement Fund - All Facilities



**Description:**

The Multi Modal station entranceway on North Blvd. is in need of repair. The doors currently do not open or close freely due to upheaval of the concrete floor below.

**Justification:**

To improve safety, appearance and customer service.

**Current Status:**

This project is scheduled to go out for bid in the fall of 2016.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	25,000	25,000	-	-	-	-	-
Total:	-	-	25,000	25,000	-	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	25,000	25,000	-	-	-	-	-
Net Annual Total:	-	-	25,000	25,000	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Transit Station Improvements

Category: Building Improvement Fund - All Facilities



**Description:**

This project includes the improvements to the Downtown Oak Park Multi Modal Station and the Oak Park CTA Station.

**Justification:**

To improve safety, appearance and customer service.

**Current Status:**

Coordination with CTA and Metra will take place as part of the streetscape improvements for these areas.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	100,000	250,000	-	-	-
Total:	-	-	-	-	100,000	250,000	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	100,000	250,000	-	-	-
Net Annual Total:	-	-	-	-	100,000	250,000	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Police Department Facilities Upgrades

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves installation of new lockers and updated plumbing in the men's locker room in 2015. New flooring and seating areas were also installed and minor upgrades to the women's locker room were completed which included new paint, floor cleaning, new sink and counter and shower area repairs. Funds budgeted in 2017 and 2018 would be for other Police facility upgrades in coordination with the furniture replacement. Detailed scope of work is to be determined.

**Justification:**

The men's locker room was original and obsolete and was in need of remodeling. Other Police station improvements will allow for creating more efficient work spaces and common areas within the facility.

**Current Status:**

Locker room remodeling work was completed in October of 2015.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Manager	-	-	-	-	-	-	-	-	-
Construction	-	104,750	-	-	100,000	100,000	-	-	-
<b>Total:</b>	-	104,750	-	-	100,000	100,000	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	104,750	-	-	100,000	100,000	-	-	-
<b>Net Annual Total:</b>	-	104,750	-	-	100,000	100,000	-	-	-



**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center 2nd Floor ADA Doors

Category: Building Improvement Fund - All Facilities



**Description:**

The second floor customer service entrance at the Public Works Center (PWC) has two glass doors that currently do not have automatic door openers for ADA compliance. New operators would need to be installed.

**Justification:**

To improve safety and customer service and to comply with current ADA standards.

**Current Status:**

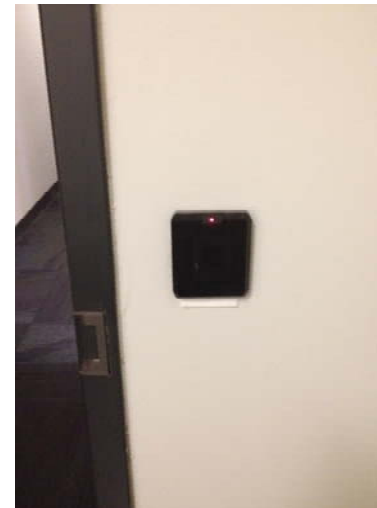
A contract has been awarded to a door company and work was completed in 2015.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	1,000	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	6,800	-	-	-	-	-	-	-
<b>Total:</b>	-	<b>7,800</b>	-	-	-	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-54067	-	7,800	-	-	-	-	-	-	-
<b>Net Annual Total:</b>	-	<b>7,800</b>	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: **Public Works Center Access Control and CCTV Upgrade**

Category: **Building Improvement Fund - All Facilities**



**Description:**

This project involves upgrading the access control and CCTV (security camera) systems at the PWC and is being managed by the IT Department.

**Justification:**

The existing access control and CCTV systems at the PWC are outdated and are in need of upgrades.

**Current Status:**

The IT Department is managing this project.

Expenditures	Actuals		Budget FY2016	Year End Estimate FY2016	FY2017	Recommended Budget			
	FY2014	FY2015				FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Managemen	-	-	-	-	-	-	-	-	-
Construction	-	-	122,840	122,840	-	-	-	-	-
<b>Total:</b>	-	-	122,840	122,840	-	-	-	-	-

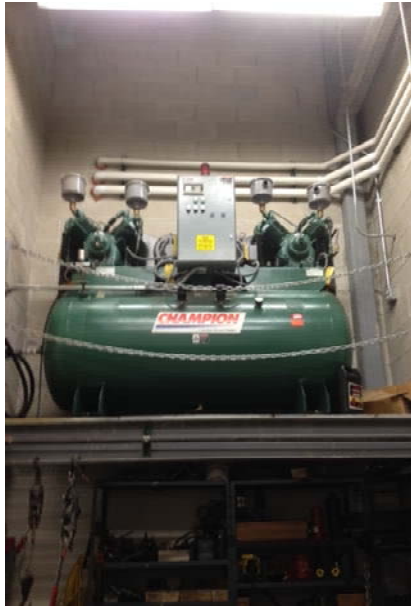
**Funding Sources**

3012-43790-101-54067:	-	-	122,840	122,840	-	-	-	-	-
<b>Net Annual Total:</b>	-	-	122,840	122,840	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center Air Supply for Lower Level Shops

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves the installation of air supply pipes and hoses in the lower level shop areas.

**Justification:**

Original plans for the new Public Works Center included air supply lines in the lower level shops. This feature was eliminated from the scope of work due to budget restrictions. The existing air compressor inside the Fleet shop has sufficient capacity to add air supply lines to the lower level shops which would assist staff in creating a more efficient operation.

**Current Status:**

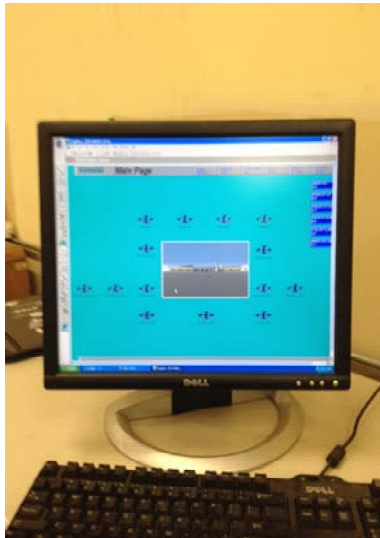
There are currently no air supply lines in the lower level shops.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	5,000	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	35,000	-	-	-
<b>Total:</b>	-	-	-	-	-	40,000	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	-	40,000	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	40,000	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: PWC - Building Automation System (BAS) Upgrades

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves upgrading the existing Building Automation System (BAS) for the HVAC system at the PWC.

**Justification:**

The software system is original from initial construction (2007). The system will be due for an upgrade.

**Current Status:**

This is a new project.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	25,000	-	-
<b>Total:</b>	-	-	-	-	-	-	25,000	-	-

**Funding Sources**

3012-43790-101-540673	-	-	-	-	-	-	25,000	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	-	25,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center Cistern Installation

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves installing a rain water cistern at the Public Works Center.

**Justification:**

The roof system at the PWC can provide a significant amount of rain water which can be used for Irrigation of Village landscaped areas. This harvested rainwater would reduce the burden and expense of using drinking water.

**Current Status:**

Currently Village staff and contractors use water from a fire hydrant located in front of the Public Works Center.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	35,000	-	-
Total:	-	-	-	-	-	-	35,000	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	-	-	35,000	-	-
Net Annual Total:	-	-	-	-	-	-	35,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center CNG Station Upgrades

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves upgrading the compressed natural gas (CNG) fueling station at the Public Works Center

**Justification:**

The existing CNG station is over twelve years old and is in need of upgrades in order to continue providing CNG to Village owned vehicles that operate on CNG.

**Current Status:**

The current system is operational but the equipment is obsolete.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	50,000	-	-
<b>Total:</b>	-	-	-	-	-	-	50,000	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	-	-	50,000	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	-	50,000	-	-



**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center Emergency Power Panel Upgrade Category: Building Improvement Fund - All Facilities



**Description:**

The Public Works Center (PWC) stationary emergency generator provides power to an emergency electrical panel that powers certain circuits for life safety related devices in the building. There is sufficient capacity on the panel to install additional circuits.

**Justification:**

To improve safety and provide uninterrupted power to various areas throughout the PWC in case of a power outage.

**Current Status:**

Deferred.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	2,500	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	22,500	-	-
<b>Total:</b>	-	-	-	-	-	-	25,000	-	-

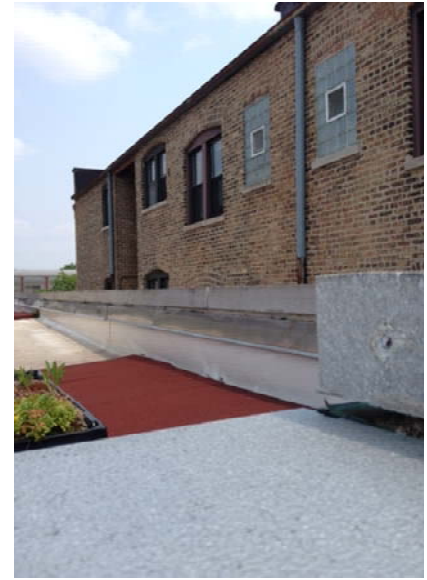
**Funding Sources**

3012-43790-101-540673	-	-	-	-	-	-	25,000	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	-	25,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: PWC - Exterior Wood and Coping Stone Repair

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves repairing exterior wood laminate and coping stones at the Public Works Center.

**Justification:**

The existing exterior wood laminate and coping stones along the roof edges are worn due to weather and are in need of repair.

**Current Status:**

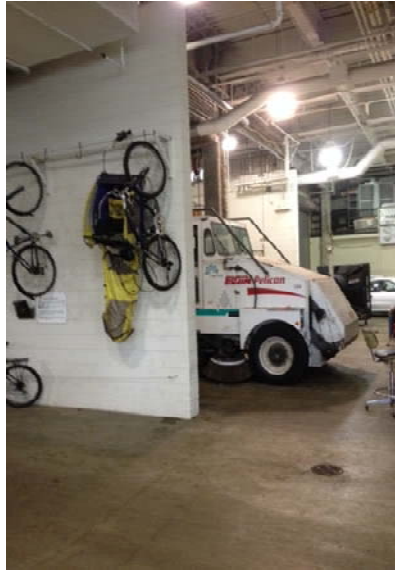
This is a new project.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	100,000	-	-	-
<b>Total:</b>	-	-	-	-	-	100,000	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	-	100,000	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	100,000	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center Fleet Shop Electrical Upgrades

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves installing additional electrical circuits and receptacles throughout the Fleet Maintenance Shop.

**Justification:**

The operational efficiency of the Fleet Maintenance Division would improve with the installation of additional electrical circuits and receptacles by allowing Fleet staff to more quickly service vehicles and equipment. The existing electrical panels have sufficient capacity to add circuits. No new panels would be needed.

**Current Status:**

This project is being deferred until 2017 due to other priorities and an increase in scope.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	2,500	-	2,500	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	12,500	-	27,500	-	-	-	-
<b>Total:</b>	-	-	15,000	-	30,000	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	15,000	-	30,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	15,000	-	30,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center Floor Sealing

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves installing a traffic coating membrane in select areas on the first floor of the PWC vehicle storage area.

**Justification:**

This project is necessary to prevent leaking into the lower level of the PWC from operations taking place on the first floor and to improve the longevity and structural integrity of the PWC.

**Current Status:**

This project is a continuation of the previous two phases of work which occurred in 2014 and 2015. Phase 3 proposed for 2017 would cover the remaining areas on the first level of the PWC that were not included in the first two phases.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	18,500	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	156,732	153,000	-	-	75,000	-	-	-	-
Total:	156,732	171,500	-	-	75,000	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	156,732	171,500	-	-	75,000	-	-	-	-
Net Annual Total:	156,732	171,500	-	-	75,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center Foundation Repairs

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves excavating around the southwest corner of the Public Works Center to re-seal the foundation wall below grade and applying an epoxy-coated water-proofing membrane on the top concrete slab above the occupied space below.

**Justification:**

This area of the building frequently leaks water when it rains. Directly beneath this area is the Streets Sign shop which is occupied by the Senior Sign and Marking Technician. The leaking water continues to ruin the drywall in the corner of the shop and standing water accumulates in the corner as well.

**Current Status:**

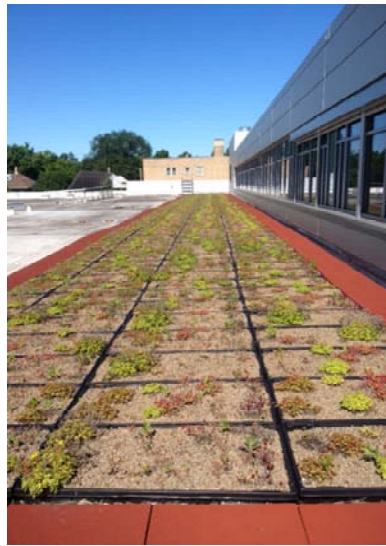
An agreement with a water-proofing contractor has been submitted for approval. If approved, work would begin at the end of June and be completed in two days.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	2,500	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	22,500	20,000	-	-	-	-	-
<b>Total:</b>	-	-	25,000	20,000	-	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-54067	-	-	25,000	20,000	-	-	-	-	-
<b>Net Annual Total:</b>	-	-	25,000	20,000	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center Green Roof Upgrades

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves installing new plantings and cuttings for the PWC green roof.

**Justification:**

The current green roof system at the PWC is healthy but it is not growing at the expected rate. Additional plantings and cuttings would improve the appearance of the green roof system.

**Current Status:**

In the summer of 2014, the company that installed the green roof plants surveyed the system and determined that it is healthy but recommended adding plants and cuttings to boost the growth rate and improve the appearance. In 2016, the Village entered into a maintenance contract for weeding and fertilizing to improve the health of the plant materials.

Expenditures	Actuals		Budget FY2016	Year End Estimate FY2016	Recommended Budget				
	FY2014	FY2015			FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	2,500	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	27,500	-	-	-
<b>Total:</b>	-	-	-	-	-	30,000	-	-	-

**Funding Sources**

3012-43790-101-540673	-	-	-	-	-	30,000	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	30,000	-	-	-



**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center HVAC Air and Fan Motor Balancing

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves conducting a vibration analysis and balancing of all HVAC fan motors in all of the air handling units at the Public Works Center, as well as an air flow balancing test of air handling unit #1 (AHU1).

**Justification:**

There are sixteen large fan motors throughout the building that need to be maintained and serviced periodically. The existing fan units are working properly but have not been balanced since the PWC opened in 2007. A vibration analysis and balancing of the fan motors is needed in order to prevent mechanical failure. Additionally, an air-balancing test is needed for AHU1 to ensure proper air flow and sufficient air volumes and exchange rates. Currently, the lower level Fleet offices are experiencing insufficient air flow.

**Current Status:**

Air balancing work is planned for 2016. Fan motor balancing would take place in 2017. Funds proposed for the 2017 budget would be for fan motor balancing and any repairs required due to the balancing analysis.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	7,500	7,500	15,000	-	-	-	-
Total:	-	-	7,500	7,500	15,000	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	7,500	7,500	15,000	-	-	-	-
Net Annual Total:	-	-	7,500	7,500	15,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center HVAC Monitoring Equipment

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves installing phase monitoring equipment on all fan motors in each of the air handlers at the Public Works Center.

**Justification:**

Fluctuation in voltage can damage HVAC fan motors. Installing phase monitors on all fan motors would protect the motors from power surges and drastic changes in voltage that can sometimes suddenly occur without warning.

**Current Status:**

All fan motors are currently working properly but remain unprotected from power surges and/or voltage drops/changes.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	15,000	-	-	-	-
<b>Total:</b>	-	-	-	-	15,000	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	15,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	15,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: PWC - New Metal Overhead Doors

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves replacing the existing metal overhead doors at the Public Works Center.

**Justification:**

There are three exterior metal overhead doors at the PWC that are the main points of ingress/egress to the building for PW vehicles and equipment. Metal overhead door #1 is the only overhead door with an exterior-mounted motor. The motor and door are in need of replacement in 2017 due to badly rusted gears and motor components and worn out slats on the door. This door is original to the building from 2007 and frequently breaks down. The other two exterior overhead metal doors are in slightly better condition but would require replacement in 2019 and 2021.

**Current Status:**

This is a new project.

Expenditures	Actuals		Budget FY2016	Year End Estimate FY2016	Recommended Budget				
	FY2014	FY2015			FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Manageme	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	40,000	-	40,000	-	40,000
Total:	-	-	-	-	40,000	-	40,000	-	40,000
<b>Funding Sources</b>									
3012-43790-101-5406	-	-	-	-	40,000	-	40,000	-	40,000
Net Annual Total:	-	-	-	-	40,000	-	40,000	-	40,000

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: PWC - New High-speed Overhead Doors for Fleet

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves replacing the existing metal overhead doors in the Fleet Division with new high-speed overhead doors.

**Justification:**

The existing metal overhead doors operate very slowly and frequently break down. They are not designed to function at the rates of usage currently exhibited by the Fleet Division.

**Current Status:**

This is a new project.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	75,000	-	-	-
<b>Total:</b>	-	-	-	-	-	75,000	-	-	-

**Funding Sources**

3012-43790-101-540673	-	-	-	-	-	75,000	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	75,000	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Off-Site Salt Storage

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves the construction of an off site salt storage area.

**Justification:**

Salt is stored inside the Public Works Center, however the storage amount is only 1,000 tons. The Village uses approximately 4,000 to 5,000 tons annually. There are times when salt is not replenished as fast as it is used thus there exists a potential shortage of salt for snow and ice events.

**Current Status:**

In 2014 the Village entered into an agreement with the Cook County Forest Preserve District which allows the Village to store salt and other materials at their yard in Maywood. The Village Board approved a contract for construction of the salt bin in 2015 and a change order of \$8,983 due to permit requirements of Cook County. The work in 2016 involves construction of a temporary dome over the salt to keep it covered and out of the elements. The project was awarded in April 2016 and pending Cook County permits will be constructed in the summer of 2016.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	49,663	51,095	50,000	-	-	-	-	-
Total:	-	49,663	51,095	50,000	-	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	49,663	51,095	50,000	-	-	-	-	-
Net Annual Total:	-	49,663	51,095	50,000	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: PWC - Washer/Dryer for Fleet Shop

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves purchasing and installing new washer and dryer units for the Fleet Division in the PW Dept.

**Justification:**

The washing machine and dryer are needed by the Fleet Division in order to have a sufficient supply of clean rags and specialized clothing.

**Current Status:**

This is a new project. The current washer and dryer work but will be in need of replacement due to age and usage. This is being deferred in 2016 until 2019 to cover a portion of the cost of the main fire station locker room remodeling project.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	5,000	-	-	-	5,000	-	-
Total:	-	-	5,000	-	-	-	5,000	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	5,000	-	-	-	5,000	-	-
Net Annual Total:	-	-	5,000	-	-	-	5,000	-	-



**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: **Public Works Center Pressure Washer Replacement**

Category: **Building Improvement Fund - All Facilities**



**Description:**

The PWC pressure washer had reached the end of its useful service life. A new pressure washer was needed. The existing washer had burnt out heating elements that are almost as expensive to replace as purchasing a new unit.

**Justification:**

To improve appearance and reliability of Village vehicles and equipment as well as prolong the life of the equipment.

**Current Status:**

The new pressure washer has been purchased and installed and is working properly.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	11,556	-	-	-	-	-	-	-
<b>Total:</b>	-	11,556	-	-	-	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-54067:	-	11,556	-	-	-	-	-	-	-
<b>Net Annual Total:</b>	-	11,556	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center Rain Garden

Category: Building Improvement Fund - All Facilities



Existing Conditions



Example of a Rain Garden

**Description:**

This project consists of a "Demonstration Rain Garden" project in the rear property of the Public Works Center

**Justification:**

The rear property of the Public Works Center, on the south side of the building adjacent to the residences, has been a challenge to establish a good turf area. This area has a drainage structure which continues to hold water. As part of the Village's efforts in promoting private property storm water management, this project would provide a good example of the rain garden method.

**Current Status:**

In 2016 staff enlisted the services of a landscape architect to provide a detailed plan for construction.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget					
	FY2014	FY 2015	FY 2016	FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021	
Surveying (Phase I)										
Design (Phase II)										
Construction Management										
Construction										
<b>Total:</b>	-	-	-	-	-	-	-	-	-	-

**Funding Sources**

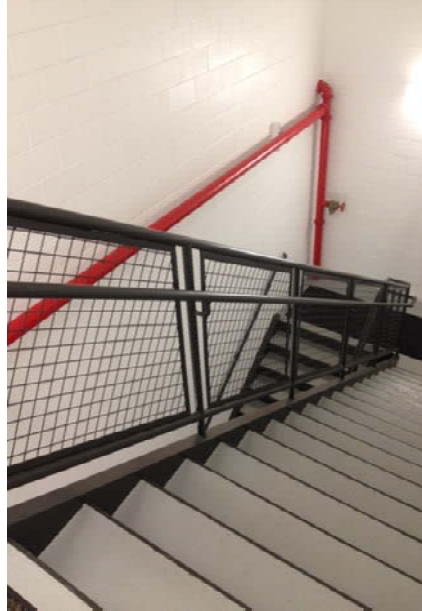
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<b>Net Annual Total:</b>	-	-	-	-	-	-	-	-	-	-
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**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center Stairwell Painting

Category: Building Improvement Fund - All Facilities



**Description:**

There are three stairwells at the Public Works Center with masonry walls that had never been painted. Other work includes painting areas that are difficult for staff to complete.

**Justification:**

To improve wall protection and improve building appearance.

**Current Status:**

The stairwell painting project was completed in April of 2015. The appearance of the stairwells has improved significantly.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	24,958	-	-	-	-	-	-	-
<b>Total:</b>	-	24,958	-	-	-	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	24,958	-	-	-	-	-	-	-
<b>Net Annual Total:</b>	-	24,958	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center Utility Piping Replacements

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves replacing electrical conduit and plumbing pipes at the Public Works Center that have been damaged by exposure to salt.

**Justification:**

Salt corrosion has damaged various electrical conduit and plumbing pipes in the lower level of the PWC.

**Current Status:**

This is a new project. All mechanical, electrical and plumbing (MEP) components at the PWC are currently sound in usage and structure.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	25,000	25,000	-	-	-
Total:	-	-	-	-	25,000	25,000	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	25,000	25,000	-	-	-
Net Annual Total:	-	-	-	-	25,000	25,000	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center Unit Heater Replacement

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves replacing inoperable unit heaters at the Public Works Center.

**Justification:**

Some unit heaters throughout the first floor and lower level of the PWC do not function properly and are in need of replacement.

**Current Status:**

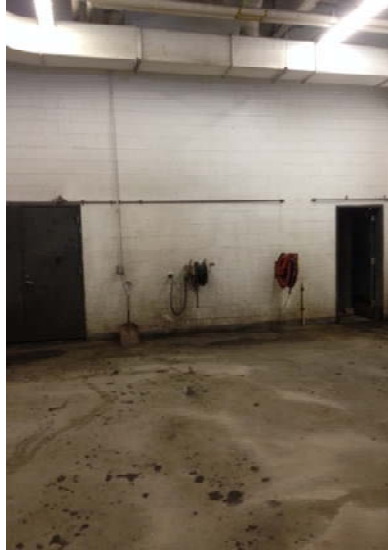
This is a new project.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	50,000	-
<b>Total:</b>	-	-	-	-	-	-	-	50,000	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	-	-	-	50,000	-
<b>Net Annual Total:</b>	-	-	-	-	-	-	-	50,000	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center Vacuum System for Wash Bay

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves installing a new vacuum system for vehicles and equipment in the existing wash bay at the Public Works Center.

**Justification:**

Having a vacuum system installed in the wash bay would help keep vehicles and equipment in much cleaner and safer conditions.

**Current Status:**

There currently is no vacuum system in the wash bay.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	10,000	-	-	-
<b>Total:</b>	-	-	-	-	-	10,000	-	-	-

**Funding Sources**

3012-43790-101-540673	-	-	-	-	-	10,000	-	-	-
Net Annual Total:	-	-	-	-	-	10,000	-	-	-



**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center - VCO Records Storage Buildout

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves expanding the Village Clerk's Office records storage cage in the lower level of the PWC to create more file storage space.

**Justification:**

More space is needed for records storage since the Central Pump Station file storage area is no longer available and the future of the Dole Learning Center file storage space is uncertain.

**Current Status:**

This is a new project.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	50,000	-	-
<b>Total:</b>	-	-	-	-	-	-	50,000	-	-

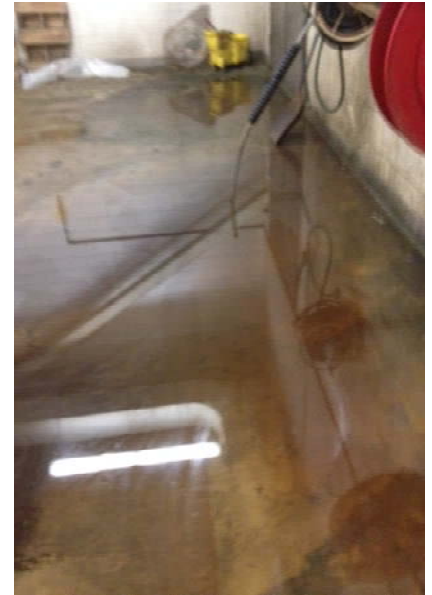
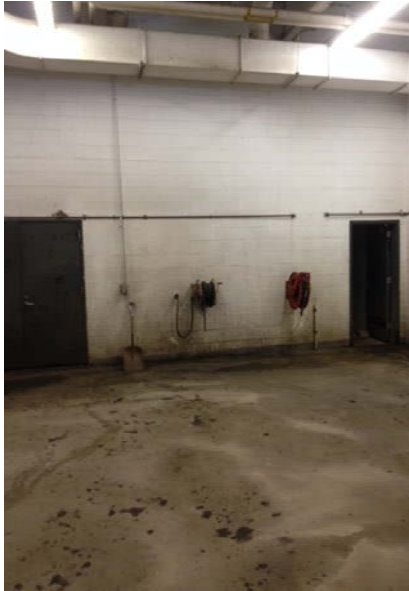
**Funding Sources**

3012-43790-101-540673	-	-	-	-	-	-	50,000	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	-	50,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: **Public Works Center Wash Bay Floor Drain Upgrades**

Category: **Building Improvement Fund - All Facilities**



**Description:**

This project involves improving the Public Works Center wash bay floor drains.

**Justification:**

The current floor drain system in the Public Works Center wash bay is not sufficient in size and capacity to properly drain the wash bay floor. The wash bay is used on a daily basis and the floor drains frequently become clogged with debris. Also, water often leaks into the occupied space (Water & Sewer Supervisor's office) beneath the wash bay in the lower level when the wash bay floor gets flooded.

**Current Status:**

A new traffic coating membrane was installed on the wash bay floor and has improved the water leaks below the floor. The drains continue to back up often. This project is being deferred in 2016 and moved to 2017 to cover the cost of the VH boiler project.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	15,000	-	-	15,000	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	85,000	-	-	85,000	-	-	-
<b>Total:</b>	-	-	100,000	-	-	100,000	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	100,000	-	-	100,000	-	-	-
<b>Net Annual Total:</b>	-	-	100,000	-	-	100,000	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Public Works Center White Roof Repair

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves repairing various sections of the reflective white roof at the Public Works Center.

**Justification:**

The white reflective roof will be over ten years old in 2018 and will be in need of some repairs.

**Current Status:**

This is new project.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	100,000	-
<b>Total:</b>	-	-	-	-	-	-	-	100,000	-

**Funding Sources**

3012-43790-101-540673	-	-	-	-	-	-	-	100,000	-
<b>Net Annual Total:</b>	-	-	-	-	-	-	-	100,000	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Building Condition Index Program (BCI)

Category: Building Improvement Fund - All Facilities



**Description:**

The project includes providing professional architectural and engineering services for the property condition assessment of buildings owned and operated by the Village.

**Justification:**

The purpose of the property condition assessments is to assess the general condition of specific, accessible portions of the subject facilities and develop prioritized repair and maintenance recommendations and budgets to address the issues over the next ten years. This will support the M.A.P. program by determining the life remaining of critical building systems.

**Current Status:**

Village Hall was completed in 2015 and is being reviewed. The Public Works Center assessment will be completed in 2016. Subsequent years will include Fire Stations, Water Pumping Stations and the Dole Learning Center.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	21,000	21,000	21,000	25,000	25,000	25,000	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-
<b>Total:</b>	-	-	21,000	21,000	21,000	25,000	25,000	25,000	-
<b>Funding Sources</b>									
3012-101-43790-540673	-	-	21,000	21,000	21,000	25,000	25,000	25,000	-
<b>Net Annual Total:</b>	-	-	21,000	21,000	21,000	25,000	25,000	25,000	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall Air Handling Unit Upgrades

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves the replacement of various air handling unit components at Village Hall to update the system with modern technology. The scope of work would include new supply and exhaust fan motors, VAV (variable air volume) boxes, new dampers and damper controls and digital integration into the existing Building Automation System (BAS).

**Justification:**

The existing air handling units are original to the building and new fan motors, valves, coils, dampers, etc. could be upgraded to provide higher system efficiency and increased equipment longevity.

**Current Status:**

This is a new project. Some new digital controls have already been installed in supply fans 1 and 2 in 2016.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	500,000	-	-
<b>Total:</b>	-	-	-	-	-	-	500,000	-	-
<b>Funding Sources</b>									
3012-101-43790-54067	-	-	-	-	-	-	500,000	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	-	500,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall Boiler System Replacement

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves the replacement of the two gas-fired boilers for the Village Hall heating system.

**Justification:**

The two existing boilers were original to the building and had reached the end of their useful service life.

**Current Status:**

The new boilers have been installed and installation of new piping and electrical is currently underway. The project is scheduled to be completed by July 31st, 2016. Additional funds were available by deferring the installation of a new drainage system for the PWC washbay.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY 2015	FY 2016	FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	19,000	-	-	-	-	-	-	-
Construction	-	-	231,000	325,412	-	-	-	-	-
<b>Total:</b>	-	19,000	231,000	325,412	-	-	-	-	-

**Funding Sources**

3012-101-43790-540673	-	19,000	231,000	325,412	-	-	-	-	-
<b>Net Annual Total:</b>	-	19,000	231,000	325,412	-	-	-	-	-



**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall Cooling Tower/Chiller Replacement

Category: Building Improvement Fund - All Facilities



**Description:**

Complete installation of a new cooling tower and chiller (air conditioning unit) for Village Hall. Work also includes additional work on the chiller system.

**Justification:**

The existing cooling tower and chiller were original equipment installed in the 1970's.

**Current Status:**

The cooling tower and chiller were operational in May 2015. The additional work, which involved installing digital controls on existing fan motors, was completed in May of 2016.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY 2015	FY 2016	FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	5,472	14,528	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	274,462	264,383	75,000	65,195	-	-	-	-	-
Total:	279,934	278,911	75,000	65,195	-	-	-	-	-

**Funding Sources**

3012-43790-101-540673	279,934	278,911	75,000	65,195	-	-	-	-	-
Net Annual Total:	279,934	278,911	75,000	65,195	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall Courtyard Paver Brick Replacement

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves the replacement of the Village Hall courtyard paver blocks on both the upper and lower courtyard levels. Replacement would ensure a level surface area and improve the appearance of the courtyard.

**Justification:**

The pavers have begun to settle and sink in at various locations creating trip hazards for people walking through the courtyard.

**Current Status:**

Initial bids to replace the pavers were received in 2013 but the project was deferred. Bids would need to be updated and re-solicited.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	100,000	-	-
<b>Total:</b>	-	-	-	-	-	-	100,000	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	-	-	100,000	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	-	100,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall Courtyard Perimeter Window Replacement

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves the replacement of the Village Hall courtyard perimeter windows on all three sides.

**Justification:**

The existing windows are original to the building and are single-pane glass and do not provide a high level of insulation. The zero-rated glass allows sunlight to enter the building which substantially heats up the interior and increases the load on the cooling system. Conversely, it does a poor job of insulating the interior during the winter months thereby increasing the loads on the boilers.

**Current Status:**

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Managemen	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	125,000	-	-	-
Total:	-	-	-	-	-	125,000	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	-	125,000	-	-	-
Net Annual Total:	-	-	-	-	-	125,000	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall Driveway improvements

Category: Building Improvement Fund - All Facilities



**Description:**

Reconstruction of the Village Hall driveway and a portion of the underground parking garage. The existing driveway and underground parking garage areas that have deteriorated will be repaired with new concrete.

**Justification:**

This project will improve appearance and safety. Police Dept. personnel use the underground parking garage and the ceiling of the garage leaks and occasionally drops small pieces of concrete. The upper level driveway is also cracked and is in need of repair.

**Current Status:**

Leaks and falling debris are commonly found in the underground parking garage and the driveway and concrete parapet walls on the top level are cracking and chipping. The Village Board awarded the first phase of the project in 2016.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	7,900	13,100	11,150	-	-	-	-	-
Construction Management	-	-	35,000	34,600	-	-	30,000	-	-
Construction	-	-	650,000	630,900	-	-	500,000	-	-
<b>Total:</b>	-	7,900	698,100	676,650	-	-	530,000	-	-

**Funding Sources**

3012-43790-101-540673	-	7,900	698,100	676,650	-	-	530,000	-	-
<b>Net Annual Total:</b>	-	7,900	698,100	676,650	-	-	530,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall Replacement Ejector Pumps

Category: Building Improvement Fund - All Facilities



**Description:**

Village Hall has a duplex sewage ejector pit and pump system inside the Building Maintenance shop area. The pumps are over 20 years old and are due for replacement. The existing ejector pumps will be removed from the pit and 2 new Tramco (or equivalent) ejector pumps will be installed by a qualified plumbing contractor.

**Justification:**

The ejector pump system at Village Hall is a critical system used to remove sewage and ground water from the building. If these pumps fail the building could suffer a significant backup of sewage and/or groundwater.

**Current Status:**

The ejector pit failed in 2014. The work to complete the repairs to the pit was done in 2014. The pumps were replaced in 2015.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	54,989	-	-	-	-	-	-	-
Total:	-	54,989	-	-	-	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	54,989	-	-	-	-	-	-	-
Net Annual Total:	-	54,989	-	-	-	-	-	-	-



**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall Elevator Interior Remodeling

Category: Building Improvement Fund - All Facilities



**Description:**

The existing passenger elevator interior at Village Hall is in need of remodeling due to its poor appearance. New flooring, paneling and lighting would greatly improve the appearance and image of Village Hall. Additional work is also needed to comply with current building codes.

**Justification:**

Improved safety, reliability and appearance for users of the elevator and to bring the elevator up to current code standards.

**Current Status:**

The elevator interior is in poor condition and is in need of remodeling. Additional work is also needed to comply with current building codes. Pricing has already been provided for a portion of the work. To cover the additional cost over the budgeted amount, funds would be used from the various project line items for VH in the 2016 CIP Building Improvement Fund.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	25,000	35,000	-	-	-	-	-
<b>Total:</b>	-	-	25,000	35,000	-	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	25,000	35,000	-	-	-	-	-
<b>Net Annual Total:</b>	-	-	25,000	35,000	-	-	-	-	-



**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall Emergency Generator Upgrades

Category: Building Improvement Fund - All Facilities



**Description:**

Village Hall emergency generator will be modified to accept power cables from an external power generator such as a mobile generator outside.

**Justification:**

The existing generator at Village Hall does not currently have the capacity or capability to accept alternate power cables from an external source without modifying the electrical cabinet temporarily or permanently. Improved electrical reliability for Village Hall.

**Current Status:**

Currently the generator electrical cabinet has to be rewired temporarily to accept cable from another generator.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	15,000	-	-	-	-
<b>Total:</b>	-	-	-	-	15,000	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	15,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	15,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall - Entranceway Replacements

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves the replacement of the entire main entranceway and courtyard entranceway at Village Hall including frames, glass, doors, thresholds and exterior walkway floor.

**Justification:**

The existing framework for the main entrance doors and courtyard revolving door are rusting at the bottom due to salt usage outside these entranceways, and there are cracks and holes in the walkway outside the main entrance. Attempts have been made to improve the appearance but the damaged areas reappear regularly.

**Current Status:**

The doors are currently working properly but are in poor condition. A study would be conducted to select the appropriate style and construction of new entranceways, including a wind study for sliding glass doors at either or both locations.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	125,000	-	-	-	-
<b>Total:</b>	-	-	-	-	125,000	-	-	-	-
<b>Funding Sources</b>									
3012-101-43790-54067:	-	-	-	-	125,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	125,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall Furniture and Workstation Replacements

Category: Building Improvement Fund - All Facilities



Before



After

**Description:**

Replace old furniture and workstations at Village Hall and paint all interior drywall. Work also includes new carpeting throughout and any miscellaneous electrical or carpentry work.

**Justification:**

Existing furniture and workstations have outlived their service life at Village Hall. New furniture and workstations will provide an updated, clean appearance improving the customer service experience and could bolster employee morale.

**Current Status:**

Phase I was completed in December of 2015. Phase II will be underway in late August 2016 and consists of new furniture in the Village Manager's office, Parking area and Adjudication. Also in 2016, projects include the HR Department completion, HR Conference Room, the Lobby, Conference Room 102, Finance & Development Customer Services completion and additional Public Seating. Work will also include carpeting and painting those areas not completed in phase I. In 2017 and 2018, Phase III includes new furniture, carpeting and painting on the second level, lower level (ie. Police Station including the role call room, IT), cashier's office, employee lounge, outdoor courtyard furniture and Central Services. Other associated work related to the furniture installation such as electrical (new electric along the windows), carpentry and moving expenses are included.

Expenditures	Actuals		Budget FY 2016	Year End Estimate FY 2016	Recommended Budget				
	FY2014	FY 2015			FY 2017	FY 2018	FY2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	150,000	308,000	317,000	317,000	500,000	500,000	-	-	-
<b>Total:</b>	<b>150,000</b>	<b>308,000</b>	<b>317,000</b>	<b>317,000</b>	<b>500,000</b>	<b>500,000</b>	-	-	-

**Funding Sources**

3012-101-43790-540673	150,000	308,000	317,000	317,000	500,000	500,000	-	-	-
<b>Net Annual Total:</b>	<b>150,000</b>	<b>308,000</b>	<b>317,000</b>	<b>317,000</b>	<b>500,000</b>	<b>500,000</b>	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: **Village Hall Interior Signage Replacement**

Category: **Building Improvement Fund - All Facilities**



**Description:**

This project involves replacement of all interior building signage throughout Village Hall, as well as exterior mounted signs and parking lot signage.

**Justification:**

New signage throughout Village Hall is needed as part of the new furniture and remodeling project that is ongoing at Village Hall. Current signage is out-dated and misplaced. New signage would improve way-finding for all Village Hall users.

**Current Status:**

This is a new project. Public Works staff would work with VMO Communications staff on the bidding process and installation process. This would be part of the Village-wide way-finding contract.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	15,000	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	110,000	-	-	-	-
<b>Total:</b>	-	-	-	-	125,000	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	125,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	125,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall Janitor Sink Replacement

Category: Building Improvement Fund - All Facilities



**Description:**

Staff will install a new janitor sink with an automatic drain cleaner/opener feeder that would automatically dispense drain cleaner into the drain to prevent back-ups. A new trap will also be installed that could handle larger debris.

**Justification:**

The janitor sink in the custodial closet in the lower level of Village Hall has been removed due to significant recurring clogs.

**Current Status:**

The new sink was installed in early May 2015 and is functioning.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	3,625	-	-	-	-	-	-	-
<b>Total:</b>	-	3,625	-	-	-	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	3,625	-	-	-	-	-	-	-
<b>Net Annual Total:</b>	-	3,625	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall New Elevators

Category: Building Improvement Fund - All Facilities



**Description:**

The existing ADA vertical platform lift near the Council Chambers at Village Hall is working but needs modifications to improve operational reliability. Structural reinforcement would be needed to improve stability. The alternative would be to install a new passenger elevator at this location. There is a feasibility study currently underway to identify that possibility.

**Justification:**

To improve safety and reliability for users of the elevator and to provide a more accessible and visible way to reach the main floor from the main entrance.

**Current Status:**

The Village recently entered into an agreement with an architectural firm to conduct a feasibility study to install a new passenger elevator near the Council Chambers to replace the existing vertical platform lift. The study will also identify possibilities for a new elevator at the main entrance. The proposed 2017 CIP budget would include funds for construction/installation of one or both new elevators.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	25,000	20,000	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	375,000	375,000	-	-	-
<b>Total:</b>	-	-	25,000	20,000	375,000	375,000	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	25,000	20,000	150,000	375,000	-	-	-
2083-46201-101-540673	-	-	-	-	225,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	25,000	20,000	375,000	375,000	-	-	-



**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall Physical Improvements

Category: Building Improvement Fund - All Facilities



**Description:**

Improvements will be made to Village Hall to improve the aesthetics and improve the customer experience. Various projects have been identified including new signage, improved organization, decorations and other related improvements.

**Justification:**

The intent of this project is to improve the customer experience at Village Hall and to improve efficiencies in staff operations.

**Current Status:**

In 2015 \$20,080 was budgeted for painting. The next phase of physical improvements would include shades for the upper and lower courtyard windows, new plants/artwork, noise buffering in conference room 101 and 102 and possibly a lighting study.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	20,080	75,000	75,000	150,000	-	-	-	-
Total:	-	20,080	75,000	75,000	150,000	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	20,080	75,000	75,000	150,000	-	-	-	-
Net Annual Total:	-	20,080	75,000	75,000	150,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall Pneumatic Control Repl. for HVAC

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves the replacement of the pneumatic control system for the entire building including thermostats, damper controls and digital BAS upgrades.

**Justification:**

The main air compressor for the pneumatic system has reached the end of its useful service life. With the recent installation of the new chiller, boilers and building automation system (BAS) at Village Hall, it is now possible to upgrade the pneumatic controls to digital controls which would be more accurate and efficient and allow for greater temperature controllability.

**Current Status:**

This work would be bid out and completed in 2017.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY 2015	FY 2016	FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	50,000	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	450,000	-	-	-
<b>Total:</b>	-	-	-	-	-	500,000	-	-	-

**Funding Sources**

3012-101-43790-540673	-	-	-	-	-	500,000	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	500,000	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall Roof Repairs

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves repairing the roof at Village Hall.

**Justification:**

The existing roof system is original to the building and there are various locations that leak when it rains.

**Current Status:**

This is a new ongoing project. The roofing contractor completed repairs to the roof section along the upper courtyard windows in 2016.

Expenditures	Actuals		Budget	Year End Estimate	Receommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	25,000	22,351	25,000	50,000	50,000	-	-
<b>Total:</b>	-	-	25,000	22,351	25,000	50,000	50,000	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	25,000	22,351	25,000	50,000	50,000	-	-
<b>Net Annual Total:</b>	-	-	25,000	22,351	25,000	50,000	50,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall UPS Replacement

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves the replacement of the Village Hall UPS unit in the IT Dept. electrical room in the lower level of Village Hall.

**Justification:**

The existing UPS unit has outlived its service life and is in need of replacement. The UPS (un-interrupted power supply) is critical to all operations at Village Hall that utilize computer equipment.

**Current Status:**

The UPS is currently functioning properly and is covered under a maintenance contract.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	50,000	-	-	-	-
<b>Total:</b>	-	-	-	-	50,000	-	-	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	50,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	50,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall Water Pipe Replacement

Category: Building Improvement Fund - All Facilities



**Description:**

This project involves the replacement of the domestic water supply lines at various locations throughout the interior of Village Hall.

**Justification:**

The domestic water supply lines are original to the building and are in need of replacement. There are numerous locations throughout the building where pipes have broken and have been repaired. Broken water pipes cause damage to ceilings and ceiling tiles as well as light fixtures and other electrical components.

**Current Status:**

All water supply lines are currently functioning properly.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	100,000	-	-
<b>Total:</b>	-	-	-	-	-	-	100,000	-	-
<b>Funding Sources</b>									
3012-43790-101-540673	-	-	-	-	-	-	100,000	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	-	100,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall West Fan Room Sump Pump Replacement Category: Building Improvement Fund - All Facilities



**Description:**

This project involves the replacement of the Village Hall sump pump in the west mechanical room in the lower level of Village Hall.

**Justification:**

The existing pumps are reaching the end of their useful service lives. Currently there is no alarm system integrated with the pumps to alert staff of high water levels. Recently, the sump pump switch was stuck and would not turn on the pumps resulting in a flooded cooling tower pump pit. The cooling tower pumps are brand new and it is imperative that protection and alarming is built in with the new sump pumps and sump pit to prevent the cooling tower pump pit from ever flooding.

**Current Status:**

The sump pumps are currently functioning properly.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	40,000	-	-	-	-
Total:	-	-	-	-	40,000	-	-	-	-

**Funding Sources**

3012-43790-101-540673	-	-	-	-	40,000	-	-	-	-
Net Annual Total:	-	-	-	-	40,000	-	-	-	-



Village of Oak Park  
 Capital Improvement Program - Summary  
 2017 - 2021

Building Improvements Madison TIF CIP (2072)							Actuals		Budget	Year End Estimate	Recommended Budget				
Project	Additional Description	Page #	Fund	Dept	Prgm	Account	FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Parking and Landscaping Improvements	Village Hall	134	2072	41300	101	570698	-	-	100,000	-	760,000	-	-	-	-
Parking Lot Lighting Replacement	Village Hall	135	2072	41300	101	570698	-	-	80,000	-	100,000	-	-	-	-
Building Demolition 932-946 Madison	Village Owned Properties	136	2072	41300	101	570698	-	-	-	-	172,500	-	-	-	-
Building Demolition 970 Madison	Village Owned Properties	137	2072	41300	101	570698	-	-	-	-	210,000	-	-	-	-
	Subtotal						-	-	180,000	-	1,242,500	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall Parking and Landscaping Improvements

Category: Building Improvement Fund - All Facilities



**Description:**

Reconstruction/repaving of the Village Hall parking lot. Work will include removal of the existing asphalt, base repair, sewer repair, repaving of the parking lot and re-striping. Work also includes construction of perimeter parking around Village Hall on Madison, Taylor and Lombard. Improvements also include upgrading the landscaping around Village Hall.

**Justification:**

The existing parking lot is deteriorating and has several large areas that have completely failed. There is also a need to provide additional customer parking around Village Hall and improve the customer experience through landscaping.

**Current Status:**

The parking lot repair work is estimated at \$100,000, perimeter parking \$560,000 and landscaping \$100,000.

Expenditures	Actuals		Budget FY2016	Year End Estimate FY2016	Recommended Budget				
	FY2014	FY2015			FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	60,000	-	-	-	-
Construction Managemen	-	-	-	-	-	-	-	-	-
Construction	-	-	100,000	-	700,000	-	-	-	-
<b>Total:</b>	-	-	100,000	-	760,000	-	-	-	-

**Funding Sources**

2072-41300-101-57069	-	-	100,000	-	760,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	100,000	-	760,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Village Hall Parking Lot Lighting Replacement

Category: Building Improvement Fund - All Facilities



**Description:**

The project will include replacement of all existing light poles and fixtures.

**Justification:**

The existing lighting system is original 1970 vintage and is in need of replacement. New and improved lighting will improve safety and appearance of the parking lot.

**Current Status:**

Not all of the original light poles are working due to wiring failures that require expensive repairs.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	80,000	-	100,000	-	-	-	-
<b>Total:</b>	-	-	80,000	-	100,000	-	-	-	-

**Funding Sources**

2072-41300-101-570698	-	-	80,000	-	100,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	80,000	-	100,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Building Demolition - 932-946 Madison Street

Category: Building Improvement Fund - All Facilities



**Description:**

The project involves the demolition of the Village owned property located at 932-946 Madison Street (formerly Robinson's Ribs).

**Justification:**

To improve the safety and appearance of the Madison Street business district and to encourage development.

**Current Status:**

This project is scheduled to begin when the property is vacated by the current tenant.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Environmental Investigation	-	-	-	-	22,500	-	-	-	-
Construction	-	-	-	-	150,000	-	-	-	-
Total:	-	-	-	-	172,500	-	-	-	-
<b>Funding Sources</b>									
2072-41300-101-570698	-	-	-	-	172,500	-	-	-	-
Net Annual Total:	-	-	-	-	172,500	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: Building Demolition - 970 Madison Street

Category: Building Improvement Fund - All Facilities



**Description:**

The project involves the demolition of the Village owned property located at 970 Madison Street (formerly School District 97 Administrative Facilities).

**Justification:**

To improve the safety and appearance of the Madison Street business district and to encourage development.

**Current Status:**

This project will be scheduled when D97 vacates the building.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY2014	FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Environmental Investigation	-	-	-	-	35,000	-	-	-	-
Construction	-	-	-	-	175,000	-	-	-	-
<b>Total:</b>	-	-	-	-	210,000	-	-	-	-
<b>Funding Sources</b>									
2072-41300-101-570698	-	-	-	-	210,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	210,000	-	-	-	-

## FLEET REPLACEMENT FUND

### Fund Summary

The Fleet Replacement Fund tracks expenses related to vehicle purchases for Village departments outside of one of the Village's Enterprise funds (Water/Sewer, Parking and Environmental Services). In recent years, purchases have shifted toward leases instead of outright purchases in order to maximize purchasing power while leveraging historically low interest rates.

The Fleet Division within the Department of Public Works reviews vehicle needs with relevant departments and determines when equipment needs to be replaced based on an analysis of cost effectiveness of maintenance.

Although the current focus is on the actual infrastructure improvements it is not possible to have a valid conversation about the fund's ability to pay for the costs of projects without also discussing the other expenses of the fund.

Below is a revenue and expense table that illustrates the overall fund finances. However, the operation portion, everything beyond the capital costs, is currently under review and will come before the Finance Committee and Village Board as a part of the operation budget recommendation.

FLEET REPLACEMENT FUND #3032 OPERATING BUDGET SUMMARY						
	2013	2014	2015	2016	2016	2017
	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Projected</u>	<u>Budget</u>
Interfund Transfer- Federal RICO	-	-	-	200,000	200,000	150,000
Interfund Transfer CIP	295,488	583,454	665,004	1,000,000	1,000,000	1,000,000
Sale of Assets	-	160,000	46,000	-	-	16,903
Lease Proceeds	168,083	795,294	-	-	-	-
Total Revenue	<u>463,571</u>	<u>1,538,748</u>	<u>711,004</u>	<u>1,200,000</u>	<u>1,200,000</u>	<u>1,166,903</u>
Capital Outlay	337,939	1,422,810	624,883	1,702,506	1,725,731	1,066,903
Total Expenditures	<u>337,939</u>	<u>1,422,810</u>	<u>624,883</u>	<u>1,702,506</u>	<u>1,725,731</u>	<u>1,066,903</u>
Net Surplus (Deficit)	<u>125,632</u>	<u>115,938</u>	<u>86,121</u>	<u>(502,506)</u>	<u>(525,731)</u>	<u>100,000</u>



Village of Oak Park  
Fleet Replacement Fund Summary  
2017 - 2021

Fleet Replacement Fund		Page					Actuals		Budget	Year End Estimate		Recommended Budget				
Project	Additional Description	#	Fund	Dept	Prgm	Account	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	
Administration Vehicles	Base - Admin	140	3032	43900	101	570750	-	73,725	108,000	105,000	81,000	108,000	91,000	90,000	64,000	
Fire Vehicles	Fire	141	3032	43900	851	570750	112,751	535,725	630,821	357,330	-	650,000	680,000	550,000	230,000	
Parking Enforcement vehicles	Parking Enforcement	142	3032	43900	857	570750	-	-	28,000	26,000	-	29,000	-	30,000	30,000	
Police Vehicles	Police	143	3032	43900	857	570750	187,850	65,319	211,000	200,000	150,000	336,000	288,000	235,000	258,000	
Public Works Vehicles	Public Works	144	3032	43900	858	570750	31,975	72,968	574,685	570,000	570,000	1,312,000	1,058,000	942,000	620,000	
	Subtotal						<u>332,576</u>	<u>747,737</u>	<u>1,552,506</u>	<u>1,258,330</u>	<u>801,000</u>	<u>2,435,000</u>	<u>2,117,000</u>	<u>1,847,000</u>	<u>1,202,000</u>	

**Village of Oak Park  
Fleet Replacement Fund  
2017-2021**

Project: Administration Vehicle Replacement

Category: Fleet Replacement Fund - Base



**Description:**

Replacement of various pool and inspection vehicles housed at Village Hall.

**Justification:**

CNG Units are becoming difficult to find replacement parts for and the tanks for the CNG portion of the Bi Fuel systems are reaching mandatory decommission dates, with a cost prohibitive replacement price. Purchase price per unit can vary based on fuel type.

**Current Status:**

Replacement Schedule:  
 2017 - Three Admin. cars (\$27,000 each)  
 2018 - Four Admin. cars (\$27,000 each)  
 2019 - Two Admin. cars (\$28,000 each), One Animal Control Van (\$35,000)  
 2020 - Three Admin. cars (\$30,000 each)  
 2021 - Two Admin. cars (\$32,000 each)

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Vehicle Purchase	-	73,725	108,000	105,000	81,000	108,000	91,000	90,000	64,000
<b>Total:</b>	-	73,725	108,000	105,000	81,000	108,000	91,000	90,000	64,000
<b>Funding Sources</b>									
3032 - Fleet Repl. Fund	-	73,725	108,000	105,000	81,000	108,000	91,000	90,000	64,000
<b>Net Annual Total:</b>	-	73,725	108,000	105,000	81,000	108,000	91,000	90,000	64,000

**Village of Oak Park  
Fleet Replacement Fund  
2017-2021**

Project: Fire Vehicle Replacement

Category: Fleet Replacement Fund - Fire



**Description:**

Replacement of Fire Department vehicles.

**Justification:**

Vehicles have reached the end of their expected useful life. Newer year vehicles will offer modern technology and better fuel efficiency. In addition, to supply the Fire Dept. with the most dependable, efficient, and up to date emergency response equipment to better serve the residents of Oak Park.

**Current Status:**

**Replacement Schedule:**  
 2018 - 2009 ambulance (\$250,000)  
 2018 - 1999 Fire Engine Pumper (\$400,000)  
 2019 - 2006 Ford Pickup (\$45,000), 2008 Dodge Sprinter (\$85,000), 2010 Fire Engine Pumper (\$550,000)  
 2020 - 2010 Fire Engine Pumper (\$550,000)  
 2021 - 2012 Ambulance (\$230,000)

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Vehicle Purchase	112,751	535,725	630,821	357,330	-	650,000	680,000	550,000	230,000
<b>Total:</b>	<b>112,751</b>	<b>535,725</b>	<b>630,821</b>	<b>357,330</b>	<b>-</b>	<b>650,000</b>	<b>680,000</b>	<b>550,000</b>	<b>230,000</b>
<b>Funding Sources</b>									
3032 - Fleet Repl. Fund	112,751	535,725	630,821	357,330	-	650,000	680,000	550,000	230,000
<b>Net Annual Total:</b>	<b>112,751</b>	<b>535,725</b>	<b>630,821</b>	<b>357,330</b>	<b>-</b>	<b>650,000</b>	<b>680,000</b>	<b>550,000</b>	<b>230,000</b>

**Village of Oak Park  
Fleet Replacement Fund  
2017-2021**

Project: Parking Enforcement Vehicle Replacement

Category: Fleet Replacement Fund - Police



**Description:**

Replacement of Parking Enforcement vehicles.

**Justification:**

Vehicles are operated mostly 24 hr 7 days a week. The constant stop and go is very wearing on the vehicles. Regular replacement will keep repair costs down and officers on the street.

**Current Status:**

Replacement Schedule:  
 2017 - None  
 2018 - 2010 Ford Escape (\$29,000)  
 2019 - None  
 2020 - 2012 Ford Escape (\$30,000)  
 2021 - 2012 Ford Escape (\$32,000)

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY 2014	FY 2015	FY2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Vehicle Purchase	-	-	28,000	26,000	-	29,000	-	30,000	32,000
<b>Total:</b>	-	-	28,000	26,000	-	29,000	-	30,000	32,000

**Funding Sources**

3032 - Fleet Repl. Fund	-	-	28,000	26,000	-	29,000	-	30,000	32,000
<b>Net Annual Total:</b>	-	-	28,000	26,000	-	29,000	-	30,000	32,000

**Village of Oak Park  
Fleet Replacement Fund  
2017-2021**

Project: Police Vehicle Replacement

Category: Fleet Replacement Fund - Police



**Description:**

Replacement of Police Department vehicles.

**Justification:**

Police cars run 24/7. Age, mileage, wear and tear take their toll on these vehicles, several vehicles have been sent out for roof repair due to rusting from constant environmental exposure. Newer vehicles require mostly just maintenance that is more controlable, whereas older vehicles require maintenance as well as repairs, which are not as controlable, or inexpensive. Newer vehicles will be more fuel efficient, and have warranties, as well as more modern safety features for our officers.

**Current Status:**

**Replacement Schedule:**  
 2017 - Five Squad car replacements (\$150,000)  
 2018 - Fifteen Squad car replacements (\$486,000)  
 2019 - Thirteen Squad car replacements (\$472,000)  
 2020 - Ten Squad car replacements (\$339,000), 2000 Chevrolet Cargo van (\$45,000)  
 2021 - Twelve Squad car replacements (\$368,000), 2002 Chevrolet Van (\$40,000)

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Vehicle Purchase	187,850	215,319	361,000	350,000	150,000	486,000	438,000	385,000	408,000
<b>Total:</b>	<b>187,850</b>	<b>215,319</b>	<b>361,000</b>	<b>350,000</b>	<b>150,000</b>	<b>486,000</b>	<b>438,000</b>	<b>385,000</b>	<b>408,000</b>

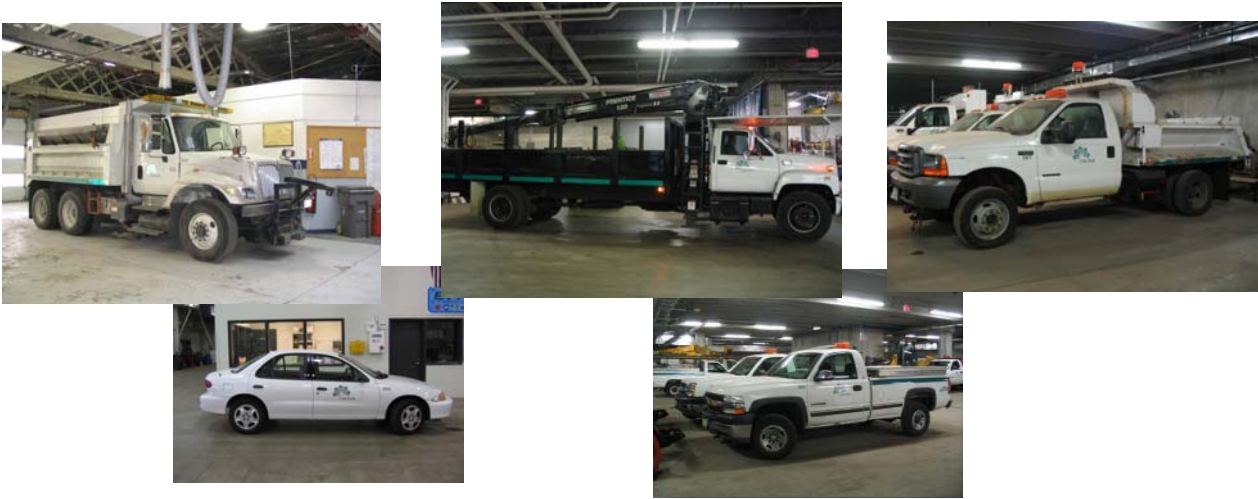
**Funding Sources**

3032 - Fleet Repl. Fund	187,850	65,319	211,000	200,000	-	336,000	288,000	235,000	258,000
2021 - State RICO Fund	-	-	-	-	-	-	-	-	-
2024 - Federal RICO Fund	-	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
<b>Net Annual Total:</b>	<b>187,850</b>	<b>215,319</b>	<b>361,000</b>	<b>350,000</b>	<b>150,000</b>	<b>486,000</b>	<b>438,000</b>	<b>385,000</b>	<b>408,000</b>

**Village of Oak Park  
Fleet Replacement Fund  
2017-2021**

Project: Public Works Vehicle Replacement

Category: Fleet Replacement Fund - Public Works



**Description:**

Replacement of Public Works Department vehicles. This category does not include Public Works vehicles assigned to the Water & Sewer Division. They are funded in the Water & Sewer Fund.

**Justification:**

Vehicles have passed their cost effective lives and exceeded the evaluation process for retention. Update the Fleet with modern more fuel efficient vehicles and equipment, replacing vehicles and equipment that have passed their cost effectiveness as well as usefulness.

**Current Status:**

**Replacement Schedule:**  
 2017 - Two Admin and Engineering cars (\$54,000), 1998 Log Loader (\$200,000), Two large dump trucks (\$360,000 ),Two 2000 Ford Super Duty dump (\$190,000 ), 2001 Chevy pickup truck (\$35,000): **Note Reduction in this replacement plan required to reflect a maximum spend of \$570,000 in FY17.**  
 2018 - Eleven various types of trucks, one mini van, one chipper, and one automobile. (\$1,312,000)  
 2019 - Four various types of trucks, one front end loader, one chipper, one bobcat, two compressors, one hot patch trailer, (\$1,058,000)  
 2020 - Five various types of trucks, one stumper, one multi purpose vehicle, one front end loader, one hot patch trailer, one small duty sweeper, (\$1,173,000)  
 2021 - One Refuse truck (\$125,000), One multi use side walk vehicle (\$120,000), One large dump truck (\$200,000), One Bobcat (\$50,000), One Front end loader (\$125,000)

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Vehicle Purchase	31,975	72,968	574,685	570,000	570,000	1,312,000	1,058,000	943,000	620,000
<b>Total:</b>	31,975	72,968	574,685	570,000	570,000	1,312,000	1,058,000	943,000	620,000

**Funding Sources**

3032 - Fleet Repl. Fund	31,975	72,968	574,685	570,000	570,000	1,312,000	1,058,000	943,000	620,000
<b>Net Annual Total:</b>	31,975	72,968	574,685	570,000	570,000	1,312,000	1,058,000	943,000	620,000



## EQUIPMENT REPLACEMENT FUND

### Fund Summary

The Equipment Replacement Fund tracks expenses related to major equipment purchases for Village departments. In recent years, purchases have focused on computer equipment, as well as mobile computer applications for the Village Police Department.

EQUIPMENT REPLACEMENT FUND #3029 OPERATING BUDGET SUMMARY						
	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2016</u>	<u>2017</u>
	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Projected</u>	<u>Budget</u>
Interfund Transfer CIP	151,312	1,689,242	4	1,050,000	1,050,000	1,100,000
Miscellaneous Revenue	-	-	180	-	-	-
Lease Financing	-	-	-	-	-	-
 Total Revenue	<u>151,312</u>	<u>1,689,242</u>	<u>184</u>	<u>1,050,000</u>	<u>1,050,000</u>	<u>1,100,000</u>
 Capital Outlay	160,059	353,876	897,315	1,900,685	1,726,044	1,100,000
 Total Expenditures	<u>160,059</u>	<u>353,876</u>	<u>897,315</u>	<u>1,900,685</u>	<u>1,726,044</u>	<u>1,100,000</u>
 Net Surplus (Deficit)	<u>(8,747)</u>	<u>1,335,366</u>	<u>(897,131)</u>	<u>(850,685)</u>	<u>(676,044)</u>	<u>-</u>

Village of Oak Park  
Equipment Replacement Fund Summary  
2017 - 2021

Equipment Replacement Fund (3029)							Actuals		Budget	Year End Estimate	Budget				
Project	Additional Detail	Page #	Fund	Dept	Prgm	Account	FY 2014	FY 2015	FY 2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Enterprise Resource Planning System Replacement	Finance Department (909)	147	3029	41300	909	570711			460,000	140,000	437,000	-	-	-	-
EMS Cardiac Monitors	Fire Department (101)	148	3029	41300	714	570711	-	-	-	-	64,898	65,000	34,000	68,000	-
EMS Oxygen Fill Station	Fire Department (101)	149	3029	41300	714	570711	-	-	-	-	8,831	-	-	-	-
Backup HVAC & Electrical Work	Information Technology (905)	150					-	20,532	50,000	50,000	-	-	-	-	-
Records Management	Information Technology (905)	151	3029	41300	905	570711	-	-	-	-	125,000	25,000	-	-	-
Fiber Infrastructure	Information Technology (905)	152	3029	41040	884	540690	-	-	442,597	-	-	439,114	219,557	2,052	2,052
PC and Laptop Replacement	Information Technology (905)	153	3029	41300	905	570720	55,719	110,589	25,000	25,000	70,000	80,000	90,000	90,000	90,000
Printer Replacement	Information Technology (905)	154	3029	41300	905	570294	10,479	8,407	-	-	3,000	3,000	3,000	65,000	3,000
Servers and Network Infrastructure	Information Technology (905)	155	3029	41040	884	540690	43,938	53,604	65,000	65,000	105,000	120,000	120,000	125,000	125,000
VH Video & Control Access Security	Information Technology (905)	156	3029	41300	905	570720	-	-	181,430	181,430	70,000	5,000	5,000	5,000	5,000
Police Mobile Technology	Police Department (906)	157	3029	41300	906	570720	-	15,496	270,000	95,000	93,000	270,000	93,000	93,000	93,000
Total							110,136	208,628	1,494,027	556,430	976,729	1,007,114	564,557	448,052	318,052

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2017 - 2021**

Project: Enterprise Resource Planning (ERP) System Replacement

Category: Equipment Replacement Fund



**Description:**

The Village Board previously approved the purchase of BS&A enterprise resource planning system for all modules, including payroll. Total proposed cost of the BS&A licenses as well as travel & training by BS&A staff is \$575,660. This amount has or will be paid in three installments of which, \$139,310 was paid in calendar year 2016. The remainder of \$436,350 will be paid in calendar year 2017 pursuant to the agreement. Please note that this does not include annual maintenance fees which were budgeted in the Finance Department operating budget.

**Justification:**

Previously approved by Village Board.

**Current Status:**

Data conversion began in October 2016 and implementation of all modules is expected to be completed in 2017.

Expenditures	Actuals		Budget FY 2016	Year End Estimate FY 2016	Budget					
	FY2014	FY 2015			FY2017	FY 2018	FY2019	FY 2020	FY 2021	
ERP System replacement			460,000	140,000	437,000	-				
<b>Total:</b>	-	-	460,000	140,000	437,000	-	-	-	-	-
<b>Funding Sources</b>										
3029-41300-909-570720	-	-	460,000	140,000	437,000	-	-	-	-	-
<b>Net Annual Total:</b>	-	-	460,000	140,000	437,000	-	-	-	-	-

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2017 - 2021**

Project: Cardiac Monitor Replacment for Fire Department

Category: Equipment Replacement Fund



**Description:**

EMS replacement of two (2) Zoll E Series cardiac monitors with new upgraded Zoll X Series cardiac monitors for two (2) front-line Ambulances. Cardiac Monitors used by the FD Paramedics are used not just for cardiac rhythms interpretation, they are used to determine differential diagnoses, determine treatment for cardiac issues, defibrillate, take blood pressures, monitor oxygen levels and ensure proper endotracheal intubation placement.

**Justification:**

Currently, two of the seven cardiac monitors have exceeded the five-year life cycle set by the American Heart Association and the eight-year life cycle set by the industry standards due to new technology upgrades, maintenance issues and decrease trade-in value of monitors. The E Series is now labeled as a legacy product which means Zoll will no longer update the product to be equipped to handle the new technology that our surrounding hospitals are upgrading to receive 12 leads transmission from our current monitors. Staff recommends replacing the monitors with the same brand (Zolls) due to short learning curve and reduce the chances for errors or delay in patient care. E Series monitors purchased in 2008.

**Current Status:**

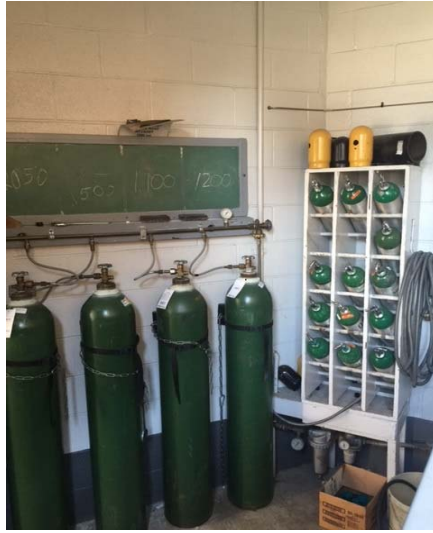
(2) Zoll E Series monitors are in service on ALS Engines. New Zoll X Series will be used on front-line ambulances. \* Funding Options: Zoll can offer terms up to 365 days for a purchase at 0% interest. Benefit of funding options: Purchase both monitors up front but pay for them over two budget cycles 2017-2018.

Expenditures	Actuals		Budget	Year End	Budget				
	FY2014	FY 2015	FY 2016	Estimate FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021
EMS Cardiac Monitors				-	64,898	65,000	34,000	68,000	
<b>Total:</b>	-	-	-	-	64,898	65,000	34,000	68,000	-
<b>Funding Sources</b>									
New Fire Fund	-	-	-	-	64,898	65,000	34,000	68,000	-
<b>Net Annual Total:</b>	-	-	-	-	64,898	65,000	34,000	68,000	-

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2017 - 2021**

Project: Fire Department Oxygen Fill Station Replacement

Category: Equipment Replacement Fund



Current



Replacement

**Description:**

Medical oxygen cascade and fill station system is used to fill the on board oxygen cylinders on the three ambulances and portable oxygen bottles carried with all EMS equipment.

**Justification:**

Current medical oxygen cascade and fill station system does not provide protection to the operator from over-pressure and fragmentation. The current system is outdated and is a safety concern due to not being an enclosed system. Replacement OXY-1S service life with proper maintenance is 30 years+.

**Current Status:**

In-service at Fire Station 1: Current set-up meets the minimum OSHA and IDOL standards.

Expenditures	Actuals		Budget	Year End Estimate	Budget				
	FY2014	FY 2015	FY 2016	FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021
EMS Oxygen Fill Station				-	8,831				
<b>Total:</b>	-	-	-	-	8,831	-	-	-	-
<b>Funding Sources</b>									
3029-413000-	-	-	-	-	8,831	-	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	8,831	-	-	-	-

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2017 - 2021**

Project: Backup HVAC & Electrical Work

Category: Equipment Replacement Fund



**Description:**

Backup air conditioning unit at Village Hall computer room and electrical wiring of in-floor boxes in meeting rooms at Village Hall

**Justification:**

The Village Hall computer room quickly generated heat when the room's HVAC failed. The technology system is sensitive to heat and important to Village operations. The Village Hall meeting room in-floor network outlet includes power outlet capability. This will complete the power service to minimize trip hazards.

**Current Status:**

Backup HVAC in the primary computer room was completed and remaining funds are kept for any additional electrical work.

Expenditures	Actuals		Budget	Year End Estimate	Budget				
	FY2014	FY 2015	FY 2016	FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021
HVAC & Wiring		20,532	50,000	50,000					
<b>Total:</b>	-	20,532	50,000	50,000	-	-	-	-	-
<b>Funding Sources</b>									
3029-41300-905-550689	-	20,532	50,000	50,000	-	-	-	-	-
<b>Net Annual Total:</b>	-	20,532	50,000	50,000	-	-	-	-	-



**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2017 - 2021**

Project: Enterprise Content Management (ECM)

Category: Equipment Replacement Fund



**Description:**

Enterprise Content Management (ECM) system allows organizations to securely manage and share documents, photos and other content. Other systems and processes may integrate with ECM as a primary repository of documents.

**Justification:**

The CityView and ERP systems are able to integrate with a ECM as a long term repository of their records. An industry leading ECM will provide a more standard integration to other systems, opportunities for streamlining daily processes and long term benefits to village operations.

**Current Status:**

Current system is not commonly used in the industry, requires custom integrations and not as robust as other systems.

Expenditures	Actuals		Budget	Year End Estimate	Budget				
	FY2014	FY 2015	FY 2016	FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021
HVAC & Wiring					125,000	25,000			
<b>Total:</b>	-	-	-	-	125,000	25,000	-	-	-
<b>Funding Sources</b>									
3029-41300-905-570711	-	-	-	-	125,000	25,000	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	125,000	25,000	-	-	-

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2017 - 2021**

Project: Fiber Infrastructure Upgrade

Category: Equipment Replacement Fund



Description:  
Fiber infrastructure upgrade

**Justification:**

This is a core system and infrastructure in the IT Strategic Plan. With the increase services and devices, e.g. video, data, voice, mobile devices and field activities, the fiber upgrade to single mode fiber will significantly increase transmission speeds, build data infrastructure resiliency and allow for anticipated future capacity of services for at least 10 years.

**Current Status:**

Village currently uses multi-mode fiber data communication to almost all remote facilities. This older technology has significantly lower data and distance capacity that requires additional field equipment in a challenging environment and therefore causing service outages.

Expenditures	Actuals		Budget	Year End	Budget				
	FY2014	FY 2015	FY 2016	Estimate FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021
Fiber Infrastructure			442,597	-	-	1,070,000	535,000	5,000	5,000
<b>Total:</b>	-	-	442,597	-	-	1,070,000	535,000	5,000	5,000

**Funding Sources**

3029-41040-884-540690			442,597	-	-	439,114	219,557	2,052	2,052
Parking Fund			92,403	-	-	184,806	92,403	864	864
Water Fund			223,041	-	-	446,082	223,041	2,084	2,084
<b>Net Annual Total:</b>	-	-	758,040	-	-	1,070,001	535,000	5,000	5,000

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2017 - 2021**

Project: PC and Laptop Replacement

Category: Equipment Replacement Fund



Description:  
Replacement of outdated PC, laptop and thin-client end-user devices

Justification:  
Routine replacement of end-user equipment is a standard practice in most businesses to run many modern software applications in the function of daily office and field operations. Compatible and modern equipment are beneficial for efficient operations. These equipment have an anticipated lifespan of 3 to 4 years.

Current Status:  
All village end-user computers were replaced with Windows 7 systems except for a few PC's with legacy software. Computers will be replaced as part of the 3 to 4 year replacement cycle.

Expenditures	Actuals		Budget FY 2016	Year End Estimate FY 2016	Budget				
	FY2014	FY 2015			FY2017	FY 2018	FY2019	FY 2020	FY 2021
PC, laptop and thin-client	55,719	110,589	25,000	25,000	50,000	60,000	70,000	70,000	70,000
Operating dept. requests					20,000	20,000	20,000	20,000	20,000
<b>Total:</b>	<b>55,719</b>	<b>110,589</b>	<b>25,000</b>	<b>25,000</b>	<b>70,000</b>	<b>80,000</b>	<b>90,000</b>	<b>90,000</b>	<b>90,000</b>

Funding Sources									
3029-41300-905-570720	55,719	110,589	25,000	25,000	70,000	80,000	90,000	90,000	90,000

<b>Net Annual Total:</b>	<b>55,719</b>	<b>110,589</b>	<b>25,000</b>	<b>25,000</b>	<b>70,000</b>	<b>80,000</b>	<b>90,000</b>	<b>90,000</b>	<b>90,000</b>
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**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2017 - 2021**

Project: Printer replacement

Category: Equipment Replacement Fund



Description:  
Replacement of outdated printers

Justification:  
Printer break down occurs more frequently as they age and are not cost effective to repair. Newer printers are more efficient and compatible with evolving printer requirements, e.g. memory and processor. The anticipated lifecycle of these equipment is 5 years.

Current Status:  
Most of the printers were replaced in 2014-2015 and a few more in 2016. Funds are maintained and used when it is more cost effective to replace broken devices.

Expenditures	Actuals		Budget	Year End	Budget				
	FY2014	FY 2015	FY 2016	Estimate FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021
Printers	10,479	8,407	-	-	3,000	3,000	3,000	65,000	3,000
<b>Total:</b>	<b>10,479</b>	<b>8,407</b>	<b>-</b>	<b>-</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>65,000</b>	<b>3,000</b>
<b>Funding Sources</b>									
3029-41300-905-570294	10,479	8,407	-	-	3,000	3,000	3,000	65,000	3,000
<b>Net Annual Total:</b>	<b>10,479</b>	<b>8,407</b>	<b>-</b>	<b>-</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>65,000</b>	<b>3,000</b>

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2017 - 2021**

Project: Server and Network Infrastructure

Category: Equipment Replacement Fund



Description:  
Replacement of outdated server, storage and network equipment

Justification:  
Village maintains several physical servers for server virtualization on vmware platform, desktop virtualization on citrix platform and stand-alone servers for specific applications (ex. police video storage). Average equipment lifespan is 4 to 5 years. Servers for different applications were purchased at various times and replacement/upgrades are spread out over years. Data and power service work required as move and change

Current Status:  
Server, storage and network systems at end of useful life are replaced as part of routine replacement cycle.

Expenditures	Actuals		Budget	Year End Estimate	Budget				
	FY2014	FY 2015	FY 2016	FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021
Servers	43,938	10,984	20,000	20,000	25,000	40,000	40,000	40,000	40,000
Storage		31,928	25,000	25,000	40,000	40,000	40,000	40,000	40,000
Network		10,692	20,000	20,000	20,000	20,000	20,000	25,000	25,000
Data & power cable					20,000	20,000	20,000	20,000	20,000
<b>Total:</b>	<b>43,938</b>	<b>53,604</b>	<b>65,000</b>	<b>65,000</b>	<b>105,000</b>	<b>120,000</b>	<b>120,000</b>	<b>125,000</b>	<b>125,000</b>

Funding Sources									
3029-41040-884-540690	43,938	53,604	65,000	65,000	105,000	120,000	120,000	125,000	125,000

<b>Net Annual Total:</b>	<b>43,938</b>	<b>53,604</b>	<b>65,000</b>	<b>65,000</b>	<b>105,000</b>	<b>120,000</b>	<b>120,000</b>	<b>125,000</b>	<b>125,000</b>
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**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2017 - 2021**

Project: VH Video & Control Access Security

Category: Equipment Replacement Fund



**Description:**

Replacement of facility video and control access system. This system provide door keycard access and video security.

**Justification:**

Existing systems are at or beyond their "end of life" operating systems. Newer technology maximizes village technology infrastructure and improves quality and efficiency of service.

**Current Status:**

Phase 1 of Review & Analysis is complete and working on final 2 phases to complete this project.

Expenditures	Actuals		Budget	Year End	Budget				
	FY2014	FY 2015	FY 2016	Estimate FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021
Video & Control Access		-	181,430	181,430	70,000	5,000	5,000	5,000	5,000
<b>Total:</b>	-	-	181,430	181,430	70,000	5,000	5,000	5,000	5,000
<b>Funding Sources</b>									
3029-41300-905-570720	-	-	181,430	181,430	70,000	5,000	5,000	5,000	5,000
Parking Fund			408,000	308,000	10,000	10,000	10,000	10,000	10,000
Water Fund			137,318	137,318	5,000	5,000	5,000	5,000	5,000
<b>Net Annual Total:</b>	-	-	726,748	626,748	85,000	20,000	20,000	20,000	20,000



**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2017 - 2021**

Project: Police Department mobile technology upgrade

Category: Equipment Replacement Fund



**Description:**

Police mobile technology includes Mobile Data Computers (MDC), in-car video and PEO handheld equipment.

**Justification:**

Several of the equipment are outdated or "end of life" status. The upgrade of the dispatch center's CAD/RMS system is anticipated to have more functionality and therefore require modernization of MDC. The anticipated lifespan of equipment is 4 years.

**Current Status:**

Many of the MDC's are from 2008 generation system. The in-car video is from 2011 generation system. The LPR system was acquired in 2009. The PEO handhelds were replaced with refurbished equipment for compatibility with existing program.

Expenditures	Actuals		Budget	Year End Estimate	Budget				
	FY2014	FY 2015	FY 2016	FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021
MDC	-	943	45,000	80,000	54,000	41,500	45,000	45,000	45,000
In-Car Video			45,000	9,000	36,000	45,000	45,000	45,000	45,000
PEO Handheld & System		14,553	150,000	5,000	-	152,000	2,000	2,000	2,000
Mobile LPR system			30,000	-	3,000	28,000	1,000	1,000	1,000
<b>Total:</b>	-	15,496	270,000	94,000	93,000	266,500	93,000	93,000	93,000

**Funding Sources**

3029-41300-906-570720	-	15,496	270,000	94,000	93,000	266,500	93,000	93,000	93,000
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<b>Net Annual Total:</b>	-	15,496	270,000	94,000	93,000	266,500	93,000	93,000	93,000
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## **ENTERPRISE FUND OVERVIEW**

Two of the Village's three enterprise funds have capital expenditures. Given their status as enterprises, it is expected that user fees cover the cost of operations as well as capital needs.

The Parking Fund and Water and Sewer Funds are segregated from the rest of Village operations to make this relationship between costs and fees as clear as possible.

## PARKING FUND

### Executive Summary

In densely populated Oak Park - with a human population of 52,000 and an automobile population of estimated at nearly 30,000, the limited supply of parking must be managed. The management of parking in the Village requires regulation about where and how parking is allowed, for how long and, in some cases, by whom. By managing the parking supply - most of which is on public property - the Village's Parking Services Department helps Oak Park residents and business owners meet their parking needs, while also maintaining the character of the community.

Parking Services manages publicly provided parking, four public parking garages, more than 100 off-street lots and nearly 1,500 meters. In addition, the department manages a comprehensive parking permit system that includes 3,600 quarterly, 24-hour parking permits, 2,300 quarterly on-street, overnight permits and some 2,500 permits for residents and their guests who request temporary on-street parking. The Parking Department also oversees the sale of Village Vehicle Stickers. Parking Services also reviews, researches, and recommends the addition and revision of parking regulations within the Village as the staff liaison to the Transportation Commission.

Although the current focus is on the actual infrastructure improvements it is not possible to have a valid conversation about the fund's ability to pay for the costs of projects without also discussing the other expenses of the fund.

Below is a revenue and expense table that illustrates the overall fund finances. However, the operating portion beyond capital costs is currently under review and will come before the Finance Committee and Village Board as a part of the operation budget recommendation.

PARKING FUND #5060 OPERATING BUDGET SUMMARY

	2013	2014	2015	2016	2016	2017
	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Projected</u>	<u>Budget</u>
Garage Fees	1,445,381	1,333,311	1,312,751	1,190,000	1,200,000	1,250,000
Quarterly Parking Permits	1,991,758	2,216,491	2,311,319	2,800,000	2,818,000	2,800,000
On Street Parking Permits	958,652	1,014,010	1,042,333	1,063,000	1,063,000	1,090,000
Parking Meter Collections	1,417,175	1,463,708	1,709,129	1,450,000	1,402,000	1,350,000
Miscellaneous Revenue	16,723	(510,944)	13,898	-	-	184,000
Grants	-	325,968	-	-	-	-
Transfers in	427,841	430,773	156,996	60,000	60,000	40,000
<b>Total Revenue</b>	<u>6,257,530</u>	<u>6,273,317</u>	<u>6,546,426</u>	<u>6,563,000</u>	<u>6,543,000</u>	<u>6,714,000</u>
Personal Services	729,321	645,802	659,858	879,134	785,900	947,784
Fringe Benefits	345,096	321,829	316,037	303,862	404,059	461,861
Materials & Supplies	180,135	144,882	75,594	138,100	138,100	138,100
Contractual Services	1,593,293	1,633,486	1,584,855	2,227,000	1,930,000	1,979,000
Capital Outlay	92,065	531,629	909,863	1,970,369	1,970,369	1,371,220
Debt Service	305,975	278,774	250,536	431,771	1,223,250	1,917,192
Transfers Out	750,000	145,000	750,000	750,000	750,000	1,000,000
<b>Total Expenditures</b>	<u>3,995,885</u>	<u>3,701,402</u>	<u>4,546,743</u>	<u>6,700,236</u>	<u>7,201,678</u>	<u>7,815,157</u>
<b>Net Surplus (Deficit)</b>	<u>2,261,645</u>	<u>2,571,915</u>	<u>1,999,683</u>	<u>(137,236)</u>	<u>(658,678)</u>	<u>(1,101,157)</u>

## WATER & SEWER FUND

### Fund Summary

The Department of Public Works is responsible for the oversight and management of the Public Works portion of this Fund through its Water & Sewer Division. In FY 2013, the Village Board approved the collapse of the Water & Sewer Funds into a single fund.

### **Water Services**

Public Works is responsible for the delivery of safe, potable water to residents and businesses within the Village and for fire suppression. Purchased directly from the City of Chicago, water is stored in several sites throughout the Village and pumped through 105 miles of water mains. Personnel and contractors supported by this fund are responsible for the emergency replacement of broken mains as well repair and exercising of system water valves and fire hydrants, repair and replacement of water meters and pumping equipment. The division also responds to requests for locating underground water facilities via the one call system Joint Utility Locating Information for Excavators (JULIE).

Revenues for the Water Fund are generated through the users of the water system through quarterly metering. Rates are determined based on the charges from the City of Chicago for the delivery of water and the Village's expenses and programming.

### **Sewer Services**

Village sewage is transported to the interceptor sewers of the Metropolitan Water Reclamation District of Greater Chicago (MWDGC) where it is eventually treated and discharged into the receiving streams.

Revenues for the Sewer fund are generated through the users of the water system as a portion of the utility charges. The Village does not pay the MWDGC for discharging to their sewers. Property owners are assessed on their property tax bill for this service.

Although the current focus is on the actual infrastructure improvements it is not possible to have a valid conversation about the fund's ability to pay for the costs of projects without also discussing the other expenses of the fund.

Below is a revenue and expense table that illustrates the overall fund finances. However, the operation portion, everything beyond the capital costs, is currently under review and will come before the Finance Committee and Village Board as a part of the operation budget recommendation.

WATER FUND #5040 OPERATING BUDGET SUMMARY

	2013	2014	2015	2016	2016	2017
	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Projected</u>	<u>Budget</u>
Utility Sales	13,082,482	14,533,585	16,467,228	16,874,149	16,500,000	17,000,000
Miscellaneous Revenue	14,411	16,486	8,420	5,000	50,000	55,000
Scrap Revenue	1,173	222	646	2,000	500	500
Recovered Damages	6,059	19,704	16,789	7,500	3,000	5,000
Meter Charges	61,517	54,124	71,446	37,500	60,000	60,000
Penalty Charges	117,131	129,641	152,977	100,000	125,000	125,000
Transfers in	30,342,240	-	-	-	-	-
<b>Total Revenue</b>	<u>43,625,013</u>	<u>14,753,762</u>	<u>16,717,506</u>	<u>17,026,149</u>	<u>16,738,500</u>	<u>17,245,500</u>
Personal Services	832,978	849,782	878,631	901,232	874,600	902,001
Fringe Benefits	372,289	405,061	449,456	454,328	412,059	381,526
Materials & Supplies	154,460	153,684	151,802	210,102	203,450	176,200
Contractual Services	752,957	896,831	670,944	1,329,814	1,079,000	1,039,500
Capital Outlay	7,333,741	8,274,527	8,739,164	15,280,971	12,462,312	12,747,400
Debt Service	282,642	259,119	243,662	324,144	324,144	852,748
Transfers Out	1,600,000	1,800,000	1,800,000	1,800,000	1,800,000	1,000,000
<b>Total Expenditures</b>	<u>11,329,067</u>	<u>12,639,004</u>	<u>12,933,659</u>	<u>20,300,591</u>	<u>17,155,565</u>	<u>17,099,375</u>
<b>Net Surplus (Deficit)</b>	<u>32,295,946</u>	<u>2,114,758</u>	<u>3,783,847</u>	<u>(3,274,442)</u>	<u>(417,065)</u>	<u>146,125</u>



**Village of Oak Park**  
**Parking Fund Capital Outlay Summary**  
**2017 - 2021**

<b>Parking Fund (5060)</b>						Actual	Actual	Budget	Estimate	Budget	Budget	Budget	Budget	Budget
<b>Project</b>	<b>Page #</b>	<b>Fund</b>	<b>Dept</b>	<b>Prgm</b>	<b>Account</b>	<b>FY2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2016</b>	<b>FY2017</b>	<b>FY 2018</b>	<b>FY2019</b>	<b>FY 2020</b>	<b>FY 2021</b>
Bike Share Program	164	5060	43770	786	570705	-	-	805,884	870,000	250,000	510,000	590,000	670,000	410,000
Construction of New Parking Garage	165	5060	43770	785	570709			10,759,300	10,759,300					
Electric Vehicle Charging Stations	166	5060	43770	784	570705	-	-	-	-	25,000				
Electric Vehicle Charging Stations	166	5060	43770	788	570705	-	-	-	-	21,000				
Fiber Infrastructure Upgrade	167	5060	43770	783	570705	-	-	30,801	-	-	61,602	30,801	288	288
Fiber Infrastructure Upgrade	167	5060	43770	784	570705	-	-	30,801	-	-	61,602	30,801	288	288
Fiber Infrastructure Upgrade	167	5060	43770	788	570705	-	-	30,801	-	-	61,602	30,801	288	288
Maintenance & Repairs Program	168	5060	43770	783	570705	-	-	2,000	2,000	100,000	100,000	100,000	100,000	100,000
Maintenance & Repairs Program	168	5060	43770	784	570705	-	-	120,000	120,000	100,000	100,000	100,000	100,000	100,000
Maintenance & Repairs Program	168	5060	43770	788	570705	-	-	198,000	198,000	100,000	100,000	100,000	100,000	100,000
Lot Resurfacing, Landscaping and Maintenance Program	169	5060	43770	787	570705	86,000	100,000	100,000	100,000	100,000	200,000	200,000	200,000	200,000
On-Street Regulation Signs Upgrade	170	5060	43770	786	570705	-	-	-	-	100,000	200,000	200,000	200,000	200,000
Online Pass System Upgrade	171	5060	43770	101	530660	50,000	-	75,000	75,000	-	-	-	-	-
Parking Wayfinding System	172	5060	43770	787	570705	-	-	-	-	100,000	200,000	200,000	200,000	200,000
Revenue Control System	173	5060	43770	784	570705	-	466,044	-	-	88,360	-	-	-	-
Revenue Control System	173	5060	43770	788	570705	-	466,043	-	-	88,360	-	-	-	-
Security Cameras and Intercom Upgrades	174	5060	43770	783	570705	-	-	30,000	30,000	5,000	5,000	5,000	5,000	5,000
Security Cameras and Intercom Upgrades	174	5060	43770	784	570705	-	-	158,000	158,000	5,000	5,000	5,000	5,000	5,000
Security Cameras and Intercom Upgrades	174	5060	43770	788	570705	-	-	220,000	220,000	5,000	5,000	5,000	5,000	5,000
Unified Parking System Upgrade	175	5060	43770	783	570705	-	-	25,000	-	-	-	-	-	-
Unified Parking System Upgrade	175	5060	43770	784	570705	-	-	49,000	-	5,000	22,500	-	-	-
Unified Parking System Upgrade	175	5060	43770	786	570705	-	-	125,000	-	35,000	157,500	-	-	-
Unified Parking System Upgrade	175	5060	43770	787	570705	-	-	125,000	-	35,000	157,500	-	-	-
Unified Parking System Upgrade	175	5060	43770	788	570705	-	-	48,000	-	5,000	22,500	-	-	-
Unified Parking System Upgrade	175	5060	43770	793	570705	-	-	78,000	25,000	20,000	90,000	-	-	-
Parking Maintenance vehicles	176	5060	43770	101	570750	19,962	-	-	-	-	-	-	-	-
Parking Maintenance vehicles	176	5060	43770	783	570750	-	-	-	-	4,620	-	-	-	-
Parking Maintenance vehicles	176	5060	43770	784	570750	-	-	-	-	8,470	-	-	-	-
Parking Maintenance vehicles	176	5060	43770	786	570750	-	-	-	-	55,100	-	-	32,000	-
Parking Maintenance vehicles	176	5060	43770	787	570750	-	-	-	-	23,100	-	-	-	-
Parking Maintenance vehicles	176	5060	43770	788	570750	-	-	-	-	17,710	-	-	-	-
<b>Total</b>						<u>155,962</u>	<u>1,032,087</u>	<u>13,010,587</u>	<u>12,557,300</u>	<u>1,296,720</u>	<u>2,059,806</u>	<u>1,597,403</u>	<u>1,617,864</u>	<u>1,325,864</u>

**Village of Oak Park  
Parking Fund Capital Project Sheet  
2017-2021**

Project: Bike Share Program

Category: Parking Fund



**Description:**

As part of the Village's Comprehensive Plan and Bicycle Plan there are goals to improve public transportation through a bike share program. In 2013 The Village Board approved seeking a grant to partner with the Cities of Chicago and Evanston to expand the Divvy Bikeshare Program to Oak Park. In 2016 the Divvy Bike Share Program was implemented in Oak Park with the first thirteen stations deployed and operational.

**Justification:**

The Village, along with Chicago and Evanston were awarded the Grant in 2014 and received official paperwork in 2015. Over the next few years the Village will review expansion of the network so all of Oak Park is served by bike share.

**Current Status:**

The first phase was completed in Summer 2016.

Expenditures	Actual FY 2014	Actual FY2015	Budget FY 2016	Estimate FY 2016	Budget FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021
Start up cost for first Phase of Bik	-	-	805,884	870,000	-	-	-	-	-
Phase II expansion (4 stations)	-	-	-	-	-	260,000	-	-	-
Phase III expansion (4 stations)	-	-	-	-	-	-	260,000	-	-
Phase IV expansion (4 stations)	-	-	-	-	-	-	-	260,000	-
Ongoing station maintenance	-	-	-	-	250,000	250,000	330,000	410,000	410,000
<b>Total:</b>	-	-	805,884	870,000	250,000	510,000	590,000	670,000	410,000

**Funding Sources**

CMAP TAP Program Grant	-	-	644,707	644,707	-	-	-	-	-
Parking Revenue	-	-	161,177	225,293	66,000	326,000	366,000	406,000	146,000
Bikeshare Revenue	-	-	-	-	184,000	184,000	224,000	264,000	264,000
<b>Net Annual Total:</b>	-	-	805,884	870,000	250,000	510,000	590,000	670,000	410,000

**Village of Oak Park  
Parking Fund Capital Project Sheet  
2017-2021**

Project: Construction of New Parking Garage

Category: Parking Fund



**Description:**

The Village is in the process of constructing a new parking garage that it will jointly own and operate with a private property owner. This garage is replacing a previous garage that was built in 1974.

**Justification:**

The Village has a Redevelopment Agreement for this project with WDF-3 Wood Oak Park Owner, LLC.

**Current Status:**

Substantial completion of the Garage occurred with the garage opening on Feb 29, 2016. Final Completion of the Garage occurred in Fall 2016.

Expenditures	Actual FY 2014	Actual FY2015	Budget FY 2016	Estimate FY 2016	Budget FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021
Construction of New Garag	-	-	10,759,300	10,759,300	-	-	-	-	-
<b>Total:</b>	-	-	10,759,300	10,759,300	-	-	-	-	-
<b>Funding Sources</b>									
Parking Revenue Bonds	-	-	10,759,300	10,759,300	-	-	-	-	-
<b>Net Annual Total:</b>	-	-	10,759,300	10,759,300	-	-	-	-	-

**Village of Oak Park  
Parking Fund Capital Project Sheet  
2017-2021**

Project: Electric Vehicle Charging Stations

Category: Parking Fund



**Description:**

The Village currently has two dual electric vehicle (EV) charging stations located in the Holley Court and Avenue Parking Garages. These stations are used everyday and Parking and Mobility Services continually gets requests for additional stations. In particular permit holders of Holley Court Parking Garage would like to have EV stations on the upper levels where they would be allowed to use them.

**Justification:**

This would improve customer service to village parking permit holders by installing EV stations on the permit holder levels of the parking garage. In addition, this installation would provide further options for residents and visitors with electric vehicles while patronizing the Downtown area. This also addressing the alternate

**Current Status:**

This item is in the FY 2016 Budget. Staff is currently reviewing changes to the ordinance to propose to the Village Board and working with the Village's online overnight parking pass vendor on updates to the System.

Expenditures	Actual FY 2014	Actual FY2015	Budget FY 2016	Estimate FY 2016	Budget FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021
Purchase three dual EV Station	-	-	-	-	21,000	-	-	-	-
Install three dual EV Stations	-	-	-	-	25,000	-	-	-	-
<b>Total:</b>	-	-	-	-	46,000	-	-	-	-
<b>Funding Sources</b>									
Parking Revenue	-	-	-	-	46,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	46,000	-	-	-	-

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2017 - 2021**

Project: Fiber Infrastructure Upgrade

Category: Equipment Replacement Fund



Description:  
Fiber infrastructure upgrade

**Justification:**

This is a core system and infrastructure in the IT Strategic Plan. With the increase services and devices, e.g. video, data, voice, mobile devices and field activities, the fiber upgrade to single mode fiber will significantly increase transmission speeds, build data infrastructure resiliency and allow for anticipated future capacity of services for at least 10 years.

**Current Status:**

Village currently uses multi-mode fiber data communication to almost all remote facilities. This older technology has significantly lower data and distance capacity that requires additional field equipment in a challenging environment and therefore causing service outages.

Expenditures	Actuals		Budget	Year End	Budget				
	FY2014	FY 2015	FY 2016	Estimate FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021
Fiber Infrastructure			442,597	-	-	1,070,000	535,000	5,000	5,000
<b>Total:</b>	-	-	442,597	-	-	1,070,000	535,000	5,000	5,000

**Funding Sources**

3029-41040-884-540690	442,597	-	-	439,114	219,557	2,052	2,052
Parking Fund	92,403	-	-	184,806	92,403	864	864
Water Fund	223,041	-	-	446,082	223,041	2,084	2,084



**Village of Oak Park  
Parking Fund Capital Project Sheet  
2017-2021**

Project: Parking Maintenance and Repairs

Category: Parking Fund



**Description:**

The Village has several parking garage structures that it needs to maintain. These structures range in age from 12 to 31 years old. The Village will contract for a study and maintenance plan that will be a guide for annual upkeep of the parking structures.

**Justification:**

A maintenance plan is needed to extend the useful life of the Village parking garage structures

**Current Status:**

The Village currently has three garages. Holley Court Garage was first built in 1984 with additions in 1986 and 2009. Avenue OPRF Garages were built in 2003. Request for Proposals were solicited in July 2016 for a consultant to complete the study. Maintenance projects are expected to begin in Fall 2016.

Expenditures	Actual FY 2014	Actual FY2015	Budget FY 2016	Estimate FY 2016	Budget FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021
Maintenance study and plan	-	-	25,000	25,000	-	-	-	-	-
Implementation of the Plan	-	-	295,000	295,000	300,000	300,000	300,000	300,000	300,000
<b>Total:</b>	-	-	320,000	320,000	300,000	300,000	300,000	300,000	300,000
<b>Funding Sources</b>									
Parking Revenue	-	-	320,000	320,000	300,000	300,000	300,000	300,000	300,000
<b>Net Annual Total:</b>	-	-	320,000	320,000	300,000	300,000	300,000	300,000	300,000



**Village of Oak Park  
Parking Fund Capital Project Sheet  
2017-2021**

Project: Lot Resurfacing, landscaping and Maintenance Progra

Category: Parking Fund



**Description:**

On-going resurfacing, landscaping and maintenance program of Village parking lots.

**Justification:**

The Village owns or leases over 100 off-street parking lots. In addition the Village sells over 3000 permits per quarter for these off-street parking lots.

**Current Status:**

The resurfacing is done in conjunction with the overall Village resurfacing program of streets and alleys. This year there are three parking lots are being completed. Landscaping and other lot maintenance or improvements will be handled through joint contracts with Public Works. The Village has parking lot standards in the Village Code such as stormwater management, landscape areas, fencing, proper pavement and parking stall markings. The Village owned and leased parking lots follow these standards.

In the pasted 10 years there has only been resurfacing activity. Going forward landscaping and other maintenance will take place.

Expenditures	Actual FY 2014	Actual FY2015	Budget FY 2016	Estimate FY 2016	Budget FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021
Resurfacing contract	86,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Landscaping and Maint.	-	-	-	-	-	100,000	100,000	100,000	100,000
Total:	86,000	100,000	100,000	100,000	100,000	200,000	200,000	200,000	200,000

**Funding Sources**

Parking Revenues	100,000	86,000	100,000	100,000	100,000	200,000	200,000	200,000	200,000
Net Annual Total:	100,000	86,000	100,000	100,000	100,000	200,000	200,000	200,000	200,000

**Village of Oak Park  
Parking Fund Capital Project Sheet  
2017-2021**

Project: On-Street Regulation Signs Upgrade

Category: Parking Fund



**Description:**

Fabrication and installation of a new/ revised Village Wide On-street regulation signs that will consolidate and create a more user friendly system to convey parking regulations to the public. Currently the Village Has over 10,000 regulations signs.

**Justification:**

With over 10,000 regulations signs there is a need to consolidate and potentially simplify the presentation of the Village's parking regulations. When completed this upgrade will provide a better customer service experience for the residents and visitors of Oak Park.

**Current Status:**

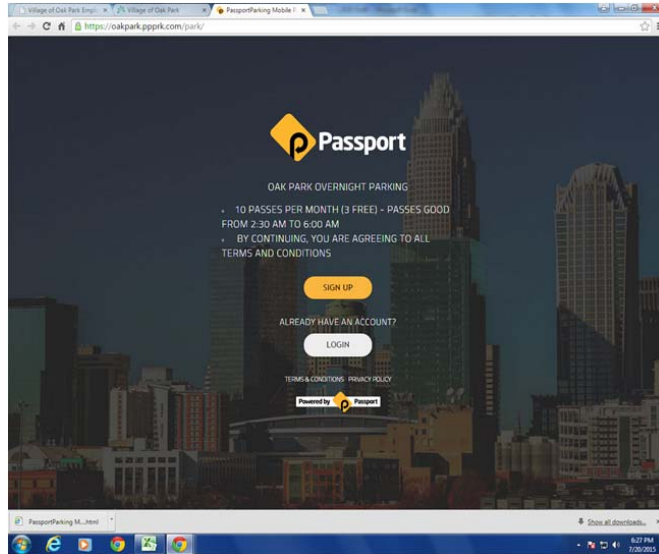
Staff is currently developing designs and reviewing ordinances for potential changes. A draft design will be presented to the Village Board in the fall of 2016. Once the design is finalized fabrication and installation will be pursued over a four year period with a target for completion in 2020.

Expenditures	Actual FY 2014	Actual FY2015	Budget FY 2016	Estimate FY 2016	Budget FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021
Frabrication	-	-	-	-	75,000	175,000	175,000	175,000	175,000
Installation	-	-	-	-	25,000	25,000	25,000	25,000	25,000
<b>Total:</b>	-	-	-	-	100,000	200,000	200,000	200,000	200,000
<b>Funding Sources</b>									
Parking Revenue	-	-	-	-	100,000	200,000	200,000	200,000	200,000
<b>Net Annual Total:</b>	-	-	-	-	100,000	200,000	200,000	200,000	200,000

**Village of Oak Park  
Parking Fund Capital Project Sheet  
2017-2021**

Project: Online Pass System

Category: Parking Fund



**Description:**

Parking and Mobility Services manages a comprehensive parking pass system which includes Day, Night and Extended 24 hour passes. Currently the number of overnight, day and extended 24 hour passes issued via the telephone is around 75,000 per year and overnight passes via online services is 60,000 per year. The new system will allow day and extended 24 hour passes to be procured online.

**Justification:**

The current technology only allows for overnight passes as an online service. To improve customer service the system will be upgraded to offer day and 24 hour passes as an online service.

**Current Status:**

This item is in the FY 2016 Budget. Staff is currently reviewing changes to the ordinance to propose to the Village Board and working with the Village's online overnight parking pass vendor on updates to the System.

Expenditures	Actual FY 2014	Actual FY2015	Budget FY 2016	Estimate FY 2016	Budget FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021
Online Pass System Upgrade	50,000	-	75,000	75,000	-	-	-	-	-
<b>Total:</b>	50,000	-	75,000	75,000	-	-	-	-	-
<b>Funding Sources</b>									
Parking Revenue	50,000	-	75,000	75,000	-	-	-	-	-
<b>Net Annual Total:</b>	50,000	-	75,000	75,000	-	-	-	-	-

**Village of Oak Park  
Parking Fund Capital Project Sheet  
2017-2021**

Project: Parking Wayfinding System

Category: Parking Fund



**Description:**

Fabrication and installation of a new/ revised Village Wide Wayfinding System that will include the parking structures and off-street surface lots. The current system, installed in 2003 has over 600 signs and poles through the Villages over 100 surface lots and 3 parking structures.

**Justification:**

As a culturally rich community with multiple area's of interest including business corridors, a robust parking wayfinding system for tourists, residents, and workers is important. It has been determined that the current wayfinding system is ineffective and needs to be improved.

**Current Status:**

Wayfinding System analysis and design (Project Phases 1 & 2) will be complete in 2016 with recommendations for fabrication and installation submitted to the Village Board in the Fall of 2016. If approved, fabrication and installation of parking wayfinding signage will occur in 2017-2019.

Expenditures	Actual FY 2014	Actual FY2015	Budget FY 2016	Estimate FY 2016	Budget FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021
Fabrication	-	-	-	-	75,000	175,000	175,000	175,000	175,000
Installation	-	-	-	-	25,000	25,000	25,000	25,000	25,000
<b>Total:</b>	-	-	-	-	100,000	200,000	200,000	200,000	200,000
<b>Funding Sources</b>									
Parking Revenue	-	-	-	-	100,000	200,000	200,000	200,000	200,000
<b>Net Annual Total:</b>	-	-	-	-	100,000	200,000	200,000	200,000	200,000

**Village of Oak Park  
Parking Fund Capital Project Sheet  
2017-2021**

Project: Revenue Control System Category: Parking Fund



**Description:**

The Village has two parking garages that operate with an automated revenue control system. In addition the Village is in the process of building a new parking garage that will require an automated revenue control system (funds for which are included in the Lake+Forest Garage project budget). Phase II of the project includes installing license plate recognition and additional control gates for nested parking on the roof of Holley Court and Avenue Parking Garages. This is the area where discount parkers are required to park but the Village currently does not have the ability to monitor if the parkers are following requirements. The License Plate Recognition (LPR) will be part of the unified parking system upgrade as the Village will be looking at implementing LRP for on-street and off-street surface lot parking.

**Justification:**

License Plate Recognition will improve customer service by allowing individuals who have prepaid for hourly or monthly parking to exit the garage without scanning their ticket or keycard at the gate. In addition revenue control gates on the roof will insure that discount parkers are parking in the required area.

**Current Status:**

The new equipment as part of Phase I was installed in winter 2016.

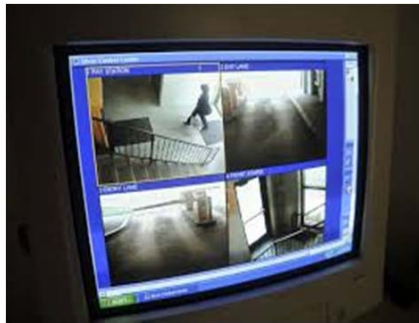
Expenditures	Actual FY 2014	Actual FY2015	Budget FY 2016	Estimate FY 2016	Budget FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021
Consultant for Revenue Control upgrade	-	10,000	-	-	-	-	-	-	-
Revenue Control System Upgrade	-	922,087	-	-	-	-	-	-	-
License Plate Recognition	-	-	-	-	116,720	-	-	-	-
Additional Control Gates	-	-	-	-	60,000	-	-	-	-
<b>Total:</b>	-	932,087	-	-	176,720	-	-	-	-
<b>Funding Sources</b>									
Parking Revenue	-	932,087	-	-	176,720	-	-	-	-
	-	-	-	-	-	-	-	-	-
<b>Net Annual Total:</b>	-	932,087	-	-	176,720	-	-	-	-



**Village of Oak Park  
Parking Fund Capital Project Sheet  
2017-2021**

Project: Security Camera and Intercom upgrades

Category: Parking Fund



**Description:**

The Village uses Security Cameras and intercoms in its public garages to monitor paystations, entrances, exits for vehicles and pedestrians. This allows for more efficiencies when monitoring three garages by reducing the number of personnel hours needed for operations.

**Justification:**

The current system is past its useful life and the Village continues to experience breakdowns.

**Current Status:**

The Village currently has cameras and intercoms in all of its garages.

Expenditures	Actual FY 2014	Actual FY2015	Budget FY 2016	Estimate FY 2016	Budget FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021
Purchase and installation of cameras	-	-	308,000	308,000	-	-	-	-	-
Maintenance of cameras/access control	-	-	-	-	10,000	10,000	10,000	10,000	10,000
Purchase and installation of intercoms			100,000	100,000	5,000	5,000	5,000	5,000	5,000
<b>Total:</b>	-	-	408,000	408,000	15,000	15,000	15,000	15,000	15,000
<b>Funding Sources</b>									
Parking Revenue	-	-	408,000	408,000	15,000	15,000	15,000	15,000	15,000
<b>Net Annual Total:</b>	-	-	408,000	408,000	15,000	15,000	15,000	15,000	15,000



**Village of Oak Park  
Parking Fund Capital Project Sheet  
2017-2021**

Project: Unified Parking System Upgrade

Category: Parking Fund



**Description:**

Parking and Mobility Services manages a comprehensive parking permit system that includes 3,600 quarterly, off-street parking permits, 2,500 quarterly, on-street overnight permits and several hundred day-time resident/business on-street permits. Staff currently uses five different databases when selling a permit. A new system would provide better functionality as well as combining several existing databases to improve efficiencies for a better customer experience. In conjunction with the Parking Garages, License Plate Recognition will be pursued for on-street and off-street surface lot parking.

**Justification:**

The current technology system is over 10 years old and does not allow for changes. A new system would improve upon this technology and allow for more functionality via the internet.

**Current Status:**

This item is in the FY 2016 Budget. Requests for Proposals (RFP) for a consultant to help with the process of procurement and installation were solicited in July 2016. The first phase of review and RFP for procurement is expected to be completed by the end of the year. Purchase and installation are expected to be complete in 2017

	Actual FY 2014	Actual FY2015	Budget FY 2016	Estimate FY 2016	Budget FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021
<b>Expenditures</b>									
Consultant	-	-	25,000	25,000	-	-	-	-	-
Unified Parking System Upgrade	-	-	425,000	-	50,000	225,000	-	-	-
License Plate Recognition					50,000	225,000			
<b>Total:</b>	-	-	450,000	25,000	100,000	450,000	-	-	-
<b>Funding Sources</b>									
Parking Revenue	-	-	450,000	25,000	100,000	450,000	-	-	-
<b>Net Annual Total:</b>	-	-	450,000	25,000	100,000	450,000	-	-	-

**Village of Oak Park  
Parking Fund Capital Project Sheet  
2017-2021**

Project: Parking Maintenance Vehicle Replacement

Category: Parking Fund - Vehicles



**Description:**

Replacement of Parking and Mobility Services Department vehicles.

**Justification:**

Vehicles are used for meter change collections and maintenance. Regular replacement will keep repair costs down and employees on the street.

**Current Status:**

Replacement schedule:  
 2017 - 2005 Chevrolet van ((\$32,000), 2005 Chevrolet Impala (\$32,000), 2003 4x4 Chevrolet Pickup truck (\$45,000). Replace with a bi-fuel truck.  
 2018 - No vehicles scheduled for replacement  
 2019 - No vehicles scheduled for replacement  
 2020 - 2011 Ford Van (\$32,000)  
 2021 - No vehicles scheduled for replacement

Expenditures	Actual FY 2014	Actual FY2015	Budget FY 2016	Estimate FY 2016	Budget FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021
Vehicle Replacement	19,962	-	-	-	109,000	-	-	32,000	-
<b>Total:</b>	19,962	-	-	-	109,000	-	-	32,000	-

**Funding Sources**

5060-43770-101-570750	19,962	-	-	-	109,000	-	-	32,000	-
<b>Net Annual Total:</b>	19,962	-	-	-	109,000	-	-	32,000	-

**Village of Oak Park**  
**Water & Sewer Capital Outlay Summary**  
**2017 - 2021**

Project	Additional Description	Page #	Fund	Dept	Prgrm	Account	Actuals		Budget	Year End Estimate		Recommended Budget				
							FY2014	FY 2015	FY 2016	FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021	
Austin Blvd. Resurfacing	Capital Improvements	178	5040	43750	781	570707	-	-	-	-	-	-	-	1,080,000	-	
Auto Flushing Device	Capital Improvements	179	5040	43730	776	570707	-	-	40,000	-	40,000	-	-	-	-	
Central Pumping Sta. VFD Repl.	Capital Improvements	180	5040	43730	776	570707	-	-	-	-	-	100,000	100,000	-	-	
Central Reservoir & Pump Station Impr.	Capital Improvements	181	5040	43730	776	570707	77,088	1,518,516	37,228	37,010	-	-	-	-	-	
Chicago Ave. Streetscaping and Resurf.	Capital Improvements	182	5040	43730	777	570707	-	-	600,000	-	-	-	-	-	-	
Chicago Ave. Streetscaping and Resurf.	Capital Improvements	182	5040	43750	781	570707	-	-	900,000	955,444	-	-	-	-	-	
Colt Site Streetscape and Utility Impr.	Capital Improvements	183	5040	43730	777	570707	-	-	660,000	660,000	-	-	-	-	-	
Colt Site Streetscape and Utility Impr.	Capital Improvements	183	5040	43750	781	570707	-	-	360,000	360,000	-	-	-	-	-	
Distribution System Water Sampling Sta.	Capital Improvements	184	5040	43730	776	570707	-	-	-	-	-	-	24,000	-	-	
Fiber Infrastructure Upgrade	Capital Improvements	185	5040	43730	776	570707	-	-	223,041	-	-	446,082	223,041	2,084	2,084	
Fillmore Water & Sewer Main Impr.	Capital Improvements	186	5040	43750	781	570707	-	-	-	-	250,000	-	-	-	-	
Fillmore Water & Sewer Main Impr.	Capital Improvements	186	5040	43730	777	570707	-	19,332	100,000	34,087	750,000	-	-	-	-	
Flood Mitigation Improvements	Capital Improvements	187	5040	43750	781	570707	-	-	-	-	-	800,000	550,000	8,450,000	200,000	
Interconnection Removals	Capital Improvements	188	5040	43730	777	570707	-	-	-	-	-	-	-	-	85,000	
Lake St. Streetscaping and Resurf.	Capital Improvements	189	5040	43730	777	570707	-	-	-	-	400,000	200,000	-	-	-	
Lake St. Streetscaping and Resurf.	Capital Improvements	189	5040	43750	781	570707	-	-	-	-	1,000,000	250,000	-	-	-	
Meter Reading Fixed Network System	Capital Improvements	190	5040	43730	777	570707	-	-	-	-	-	-	90,000	90,000	-	
New Washer/Dryer for Water & Sewer Shop	Equipment	191	5040	43730	777	570720	-	-	-	-	2,500	-	-	-	-	
New Washer/Dryer for Water & Sewer Shop	Equipment	191	5040	43750	781	570720	-	-	-	-	2,500	-	-	-	-	
No. & So. Pumping Sta. Back Up Pumps	Capital Improvements	192	5040	43730	776	570707	-	-	-	-	-	110,000	-	-	-	
North Pumping Station Concrete Driveway	Capital Improvements	193	5040	43730	776	570707	-	-	-	-	35,000	-	-	-	-	
Oak Park Ave. Streetscaping and Resurf.	Capital Improvements	194	5040	43730	777	570707	-	-	-	-	-	-	900,000	-	-	
Oak Park Ave. Streetscaping and Resurf.	Capital Improvements	194	5040	43750	781	570707	-	-	-	-	-	-	2,000,000	-	-	
Permanent Generators at No. & So.Sta.	Capital Improvements	195	5040	43730	776	570707	-	-	-	-	-	-	-	300,000	250,000	
Pump Station Repairs	Capital Improvements	196	5040	43730	776	570707	-	38,000	210,000	182,455	-	-	-	-	-	
Water Pumping Station Access Control & Video Security	Capital Improvements	198	5040	43730	776	570707	-	-	137,318	137,318	-	-	-	-	-	
Pump Stations Energy Study/Audit	Capital Improvements	197	5040	43730	776	570707	-	-	-	-	27,000	-	-	-	-	
RainScape Grant Program	Capital Improvements	199	5040	43750	781	570707	-	-	25,000	25,000	40,000	-	-	-	-	
Repl. of No. & So. Sta. Exterior Heat Pumps	Capital Improvements	200	5040	43730	776	570707	-	-	-	-	-	-	100,000	100,000	-	
Security Improvements at Pumping Stations	Capital Improvements	201	5040	43730	776	570707	-	-	10,000	10,000	-	25,000	-	25,000	-	
Sewer Backup Protection Program	Capital Improvements	202	5040	43750	781	570707	83,550	97,252	200,000	200,000	200,000	100,000	100,000	100,000	100,000	
Sewer Main Improvements (Ridgeland Ave.)	Capital Improvements	203	5040	43750	781	570707	-	1,629,188	-	-	-	-	-	-	-	
South Blvd. Streetscape Watermain/Sewer	Capital Improvements	204	5040	43730	777	570707	-	-	590,000	590,000	-	-	-	-	-	
South Blvd. Streetscape Watermain/Sewer	Capital Improvements	204	5040	43750	781	570707	-	-	150,000	150,000	-	-	-	-	-	
Water & Sewer Division Equipment	Equipment	205	5040	43730	776	570720	7,055	7,964	7,500	7,500	7,500	7,500	7,500	7,500	7,500	
Water & Sewer Division Equipment	Equipment	205	5040	43730	777	570720	4,095	4,785	10,000	10,000	10,000	10,000	10,000	10,000	10,000	
Water & Sewer Division Equipment	Equipment	205	5040	43750	781	570720	4,215	155	10,000	10,000	10,000	10,000	10,000	10,000	10,000	
Water & Sewer Main Improvements	Capital Improvements	206	5040	43750	781	570706	-	2,739	285	285	-	-	-	-	-	
Water & Sewer Main Improvements	Capital Improvements	206	5040	43750	781	570707	-	1,265,304	1,500,000	989,583	1,250,000	1,500,000	1,500,000	1,500,000	1,500,000	
Water & Sewer Main Improvements	Capital Improvements	206	5040	43730	777	570707	-	703,474	1,500,000	611,900	1,250,000	1,500,000	1,500,000	1,500,000	1,500,000	
Water & Sewer Vehicle Replacement	Vehicles	207	5040	43730	777	570750	58,952	54,470	90,000	75,000	-	150,000	-	165,000	140,000	
Water & Sewer Vehicle Replacement	Vehicles	207	5040	43750	781	570750	-	89,914	-	-	-	490,000	200,000	45,000	225,000	
Water Meter Replacement	Capital Improvements	208	5040	43730	777	570707	135,334	137,483	150,000	150,000	150,000	150,000	150,000	150,000	150,000	
Water Meter Replacement	Capital Improvements	208	5040	43750	781	570707	116,169	105,821	150,000	150,000	150,000	150,000	150,000	150,000	150,000	
Water Valve Replacement Program	Capital Improvements	209	5040	43730	777	570707	-	100,000	100,000	100,000	100,000	100,000	50,000	50,000	50,000	
Total							<u>486,458</u>	<u>5,774,397</u>	<u>7,760,372</u>	<u>5,445,582</u>	<u>5,674,500</u>	<u>6,098,582</u>	<u>7,664,541</u>	<u>13,734,584</u>	<u>4,379,584</u>	

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Austin Blvd. Resurfacing

Category: Water & Sewer Fund - Capital Improvements



**Description:**

This project includes the resurfacing of Austin Blvd. from Roosevelt Rd. to North Ave. along with sewer replacement in sections. The Village is responsible for the west half of the street. The City of Chicago is responsible for the east half and also maintains the traffic signals. Staff will try and coordinate the resurfacing with the City of Chicago but the City has resurfaced portions of Austin in late 2015 with their own forces.

**Justification:**

Austin Blvd. was last resurfaced in 1999 and will be in need of resurfacing in 2020. The combined sewer mains have been televised and based on their condition several sections of sewers not replaced as part of the 1999 project will need to be replaced in conjunction with the resurfacing project.

**Current Status:**

The pavement will be maintained by asphalt patching until 2020.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying	-	-	-	-	-	50,000	-	-	-
Design (Phase I & II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	200,000	215,000	-
Construction	-	-	-	-	-	-	200,000	2,650,000	-
<b>Total:</b>	-	-	-	-	-	50,000	400,000	2,865,000	-
<b>Funding Sources</b>									
3095-43780-101-570706	-	-	-	-	-	50,000	200,000	-	-
3095-43780-101-570951	-	-	-	-	-	-	-	1,785,000	-
5040-43750-781-570707	-	-	-	-	-	-	-	1,080,000	-
<b>Net Annual Total:</b>	-	-	-	-	-	50,000	200,000	2,865,000	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Auto Flushing Device

Category: Water & Sewer Fund - Capital Improvements



**Description:**

Install auto-flush device to area water main to maintain proper distribution system chlorine residual. Work includes the installation of auto-flushing devices in the Southwest section of the Village.

**Justification:**

IEPA requires that free chlorine residual in the distribution system meet a minimum of 0.20 ppm at all times. This device will ensure mandated levels are achieved during summer months where historically the southwest section of the village struggles to consistently maintain the minimum required residual.

**Current Status:**

This is a one year program.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	40,000	-	40,000	-	-	-	-
<b>Total:</b>	-	-	40,000	-	40,000	-	-	-	-
<b>Funding Sources</b>									
5040-43730-776-570707	-	-	40,000	-	40,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	40,000	-	40,000	-	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Central Pumping Station Variable Frequency Drive Replacement Category: Water & Sewer Fund - Capital Improvements



**Description:**

A variable-frequency drive (VFD) is a type of adjustable-speed motor drive used in electro-mechanical drive systems to control AC motor speed and torque by varying motor input frequency and voltage.

**Justification:**

Many fixed-speed motor load applications that are supplied direct from AC line power can save energy when they are operated at variable speed by means of VFD. In addition the VFD increases system performance by eliminating pressure surges that can cause catastrophic damage to the potable water infrastructure, costly repairs and system downtime.

**Current Status:**

This will be a two year program.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	100,000	100,000	-	-
<b>Total:</b>	-	-	-	-	-	100,000	100,000	-	-
<b>Funding Sources</b>									
5040-43730-776-570707	-	-	-	-	-	100,000	100,000	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	100,000	100,000	-	-



**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Central Reservoir & Pump Station Improvements

Category: Water & Sewer Fund - Capital Improvements



**Description:**

The project consists of the installation of a water proof membrane to the exterior roof of the 5 million gallon central reservoir from 1923; replacement of defective valves to improve pump performance, and reconfiguring the storage yard at the central pump station to better utilize the space for storage and operations. The project was being coordinated with Park District improvements at Scoville Park above the reservoir.

**Justification:**

The Park District originally planned on replacing the field above reservoir and the Village coordinated the necessary improvements to 1923 reservoir with the PDOP proposed project.

**Current Status:**

Work was substantially completed in 2015 with final landscaping punch list completed in 2016. The reservoir improvements cost The Village completed a separate restoration project to restore Scoville Park for \$128262 following the reservoir improvements since the PDOP did not improve their field. The Village invoiced PDOP \$24,007 for their share.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	15,000	-	-	-	-	-	-	-	-
Design (Phase II)	62,088	-	-	-	-	-	-	-	-
Construction Management	-	114,275	22,830	22,612	-	-	-	-	-
Construction	-	1,288,806	1,571	1,571	-	-	-	-	-
Restoration	-	115,435	12,827	12,827	-	-	-	-	-
<b>Total:</b>	<b>77,088</b>	<b>1,518,516</b>	<b>37,228</b>	<b>37,010</b>	-	-	-	-	-
<b>Funding Sources</b>									
5040-43730-776-570707	77,088	1,518,516	37,228	37,010	-	-	-	-	-
<b>Net Annual Total:</b>	<b>77,088</b>	<b>1,518,516</b>	<b>37,228</b>	<b>37,010</b>	-	-	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: **Chicago Avenue Streetscaping and Resurfacing**

Category: **Water & Sewer Fund - Capital Improvements**



**Description:**

The project involves a street resurfacing in 2016 of Chicago Ave from Harlem to Austin Blvd. The resurfacing is a federally funded project using Surface Transportation Program (STP) funds. The project was let by the state on the June 10, 2016 letting. The Chicago & Harlem Ave District Neighborhood Plan included Streetscaping elements some of which were incorporated into the design of the resurfacing project including new lighting, decorative corner and crosswalk treatments, and furnishings. The Local Public Agency Agreement with IDOT was approved on February 16, 2016. Construction Management is \$174,752 and is paid up front by the Village and reimbursed at 80/20 by the State with the VOP share = \$34,951. The total construction cost is \$3,144,565 and is paid by the State and the Village is invoiced for the VOP share of \$833,556.

**Justification:**

The existing asphalt surface of Chicago Ave is deteriorated and in need of resurfacing. The street was last resurfaced in 2002. The Village received Federal STP funds for the street resurfacing portion of the project utilizing an 80/20 cost share. STP funds were secured for applicable Streetscaping elements.

**Current Status:**

The project was bid by the state on the June 10, 2016 letting and the contractor is anticipating starting in August 2016. Depending on the material delivery timeframes, some of the work such as installation of light poles may not be completed until Spring of 2016, but substantial completion of the resurfacing is anticipated in fall of 2016. Construction engineering will continue into 2017 to close out the project.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	20,400	-	-	-	-	-	-	-	-
Design (Phase II)	-	12,955	69,146	91,246	-	-	-	-	-
Construction Management	-	-	50,000	159,752	15,000	-	-	-	-
Construction	-	-	371,000	1,789,000	-	-	-	-	-
<b>Total:</b>	<b>20,400</b>	<b>12,955</b>	<b>490,146</b>	<b>2,039,998</b>	<b>15,000</b>	-	-	-	-

**Funding Sources**

3095-43780-101-530667		8,755		7,514	-	-	-	-	-
3095-43780-101-570706	20,400	4,200	50,000	243,484	15,000	-	-	-	-
3095-43780-101-570951	-	-	371,000	470,556	-	-	-	-	-
3095-43780-101-570959	-	-	363,000	363,000	-	-	-	-	-
5040-43730-777-570707	-	-	600,000	-	-	-	-	-	-
5040-43750-781-570707	-	-	900,000	955,444	-	-	-	-	-
<b>Net Annual Total:</b>	<b>20,400</b>	<b>12,955</b>	<b>2,284,000</b>	<b>2,039,998</b>	<b>15,000</b>	-	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: **Colt Site Streetscape and Utility Improvements**

Category: **Water & Sewer Fund - Capital Improvements**



**Description:**

This project involves the Villages share of environmental remediation, utility improvements, the creation of a new north-south street (Maple Ave), and Streetscaping associated with the proposed Clark Street Development. The developer would design and construct the improvements. The utility improvements consist of installing new water & sewer mains on new Maple Ave., replacing the water and sewer mains on Westgate, and replacing the water main on North Blvd. The streetscape work involves pavements, concrete curb, lighting, and bluestone sidewalks on Maple Ave and Westgate from Maple Ave to the cul-de-sac to reflect design elements selected from a future Lake St streetscape as well as the Marion Street palette.

**Justification:**

Existing water and sewer utilities need replacement in the area of the development and a new north-south street, Maple Ave., needs to be created with new utilities to services this proposed development. ComEd must relocate equipment on existing right of way and Village property to allow for the construction.

**Current Status:**

Water & Sewer work will be completed in 2016 and Streetscaping work will be substantially completed in 2017. FY 2017 budget include funds for brick paving alternate on Westgate.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Environmental Remediation	-	97,850	4,355,617	1,983,373	400,000	-	-	-	-
Private Utility Relocation (ComEd,etc.)	-	517,537	529,764	21,566	-	-	-	-	-
1118 Westgate Demo & Env.	-	149,446	153,601	7,505	-	-	-	-	-
Parking Garage Construction	-	-	4,000,000	-	4,000,000	-	-	-	-
Surveying and Plats	-	6,644	8,144	1,500	-	-	-	-	-
Project Administration (CCS)	-	13,443	135,140	88,369	35,000	-	-	-	-
Construction Oversight (Strand)	-	-	200,000	150,000	50,000	-	-	-	-
Construction	-	-	2,370,000	1,320,000	1,631,000	-	-	-	-
<b>Total:</b>	-	<b>784,920</b>	<b>11,752,266</b>	<b>3,572,313</b>	<b>6,116,000</b>	-	-	-	-

**Funding Sources**

4002-46260-101-530667	-	784,920	9,182,266	2,102,313	4,435,000	-	-	-	-
3095-43780-101-570959	-	-	1,550,000	450,000	1,681,000	-	-	-	-
5040-43730-777-570707	-	-	660,000	660,000	-	-	-	-	-
5040-43750-781-570707	-	-	360,000	360,000	-	-	-	-	-
<b>Net Annual Total:</b>	-	<b>784,920</b>	<b>11,752,266</b>	<b>3,572,313</b>	<b>6,116,000</b>	-	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Distribution System Water Sampling Stations

Category: Water & Sewer Fund - Capital Improvements



**Description:**

Sampling stations provide a safe and secure site for easy retrieval of water samples from the water main.

**Justification:**

Designed specifically for collecting bacteriological samples at a designated point directly from the water main. Provides a 24/7 designated sampling site to retrieve samples at any time versus sampling from homes and businesses. Sampling stations have been shown to lower false positives, speed collection times, and reduce liability concerns. Sampling Stations have been approved for use by the EPA's Total Coliform Rule.

**Current Status:**

This will be a one year program and not performed annually.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	24,000	-	-
<b>Total:</b>	-	-	-	-	-	-	24,000	-	-

**Funding Sources**

5040-43730-776-570707	-	-	-	-	-	-	24,000	-	-
<b>Net Annual Total:</b>	-	-	-	-	-	-	24,000	-	-



**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2017 - 2021**

Project: Fiber Infrastructure Upgrade

Category: Equipment Replacement Fund



Description:  
Fiber infrastructure upgrade

Justification:  
This is a core system and infrastructure in the IT Strategic Plan. With the increase services and devices, e.g. video, data, voice, mobile devices and field activities, the fiber upgrade to single mode fiber will significantly increase transmission speeds, build data infrastructure resiliency and allow for anticipated future capacity of services for at least 10 years.

Current Status:  
Village currently uses multi-mode fiber data communication to almost all remote facilities. This older technology has significantly lower data and distance capacity that requires additional field equipment in a challenging environment and therefore causing service outages.

Expenditures	Actuals		Budget FY 2016	Year End Estimate FY 2016	Budget				
	FY2014	FY 2015			FY2017	FY 2018	FY2019	FY 2020	FY 2021
Fiber Infrastructure			442,597	-	-	1,070,000	535,000	5,000	5,000

Total:	-	-	442,597	-	-	1,070,000	535,000	5,000	5,000
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Funding Sources									
	Actuals		Budget FY 2016	Year End Estimate FY 2016	Budget				
	FY2014	FY 2015			FY2017	FY 2018	FY2019	FY 2020	FY 2021
3029-41040-884-540690			442,597	-	-	439,114	219,557	2,052	2,052
Parking Fund			92,403	-	-	184,806	92,403	864	864
Water Fund			223,041	-	-	446,082	223,041	2,084	2,084
Net Annual Total:	-	-	758,040	-	-	1,070,001	535,000	5,000	5,000

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Fillmore Water and Sewer Main Improvements

Category: Water & Sewer Fund - Capital Improvements



**Description:**

In 2015 the Village entered into an IGA with the Brookfield North Riverside Water Commission (BNRWC) who is proposing to install a water main the length of Oak Park along Fillmore Ave in 2017. As part of the IGA the BNRWC will construct Village water and sewer improvements as part of their project. The BNRWC will be replacing all of the pavement on Fillmore at their cost and the Village will only need to cover the cost of any pipe installation and backfilling. The Village had a recommended sewer project from the 2014 sewer study on Fillmore from East Ave to Ridgeland to address localized flooding. The Village also including a water main improvement on Fillmore from Maple Ave to Wenonah to improve flows.

**Justification:**

The BNRWC water main project provides an opportunity to install needed utility work at a minimal cost and the Village will also have a newly constructed street as a result.

**Current Status:**

The Brookfield North Riverside Water Commission is proposing to install a water main the length of Oak Park along Fillmore Ave in 2017 and will replace all the pavement on Fillmore at their cost and the Village will only need to cover the costs for the sewer installation and water main installation, saving the Village substantial costs. Design of the Village's work is complete and BNRWC is nearing completion of their design for bidding in 2016 and construction in 2017.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	19,332	100,000	34,087	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	1,000,000	-	-	-	-
<b>Total:</b>	-	19,332	100,000	34,087	1,000,000	-	-	-	-
<b>Funding Sources</b>									
5040-43730-777-570707	-	-	-	-	250,000	-	-	-	-
5040-43750-781-570707	-	19,332	100,000	34,087	750,000	-	-	-	-
<b>Net Annual Total:</b>	-	19,332	100,000	34,087	1,000,000	-	-	-	-



**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Flood Mitigation Improvements

Category: Water & Sewer Fund - Capital Improvements



**Description:**

The Village's Combined Sewer System Master Plan Report identifies a number of larger relief sewer projects to improve the performance of the Village's combined sewer system which will reduce the frequency and severity of sewer backups into basements. Relief sewer projects are scored on a benefit to cost ratio in the in order to help prioritize these large improvements. The FY2017 Fillmore sewer project is shown under a separate budget sheet since its combined with a larger project. The FY 2017 project includes a sewer relief project to be built on Berkshire from Grove to Linden when the street is currently programmed for resurfacing. The FY 2019/2020 projects includes a larger sewer relief project to improve the sewer capacity in the north-central and north-east part of the Village and the FY2021 project includes a project on Division street identified in the study which will be completed prior to the planned resurfacing of Division Street.

**Justification:**

Relief sewer projects for flood mitigation will be included in future budgets especially when their construction can be coordinated with other projects to reduce cost or grant funding can be obtained.

**Current Status:**

The Brookfield North Riverside Water Commission is proposing to install a water main the length of Oak Park along Fillmore Ave in 2017 and will replace all the pavement on Fillmore at their cost and the Village will only need to cover the costs for the sewer installation, saving the Village substantial costs. The 2018 and 2021 projects will be designed and managed in-house with the larger planned improvement utilizing consultants.

Expenditures	Actuals		Budget	Year End	Recommended Budget				
	FY 2014	FY 2015	FY2016	Estimate	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	550,000	-	-
Construction Management	-	-	-	-	-	-	-	450,000	-
Construction	-	-	-	-	-	800,000	-	8,000,000	200,000
<b>Total:</b>	-	-	-	-	-	800,000	550,000	8,450,000	200,000
<b>Funding Sources</b>									
5040-43750-781-570707	-	-	-	-	-	800,000	550,000	8,450,000	200,000
<b>Net Annual Total:</b>	-	-	-	-	-	800,000	550,000	8,450,000	200,000

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Interconnection Removals

Category: Water & Sewer Fund - Capital Improvements



**Description:**

Remove the interconnection between Forest Park and Oak Park, located at the Harlem and Garfield vault and also remove the interconnection between River Forest and Oak Park at the Harlem and Lake Street vault.

**Justification:**

The valve boxes have not been used in decades and could compromise the safety and quality of the drinking water, because of decades old stagnant water sitting in those interconnection valve boxes. Upgrading to current IEPA standards would require a much larger project including back flow control. There is redundancy built into the connections with the City of Chicago. In addition, the Brookfield North Riverside Water Commission will be installing a connection for future interconnect on their new water line to be installed in 2017.

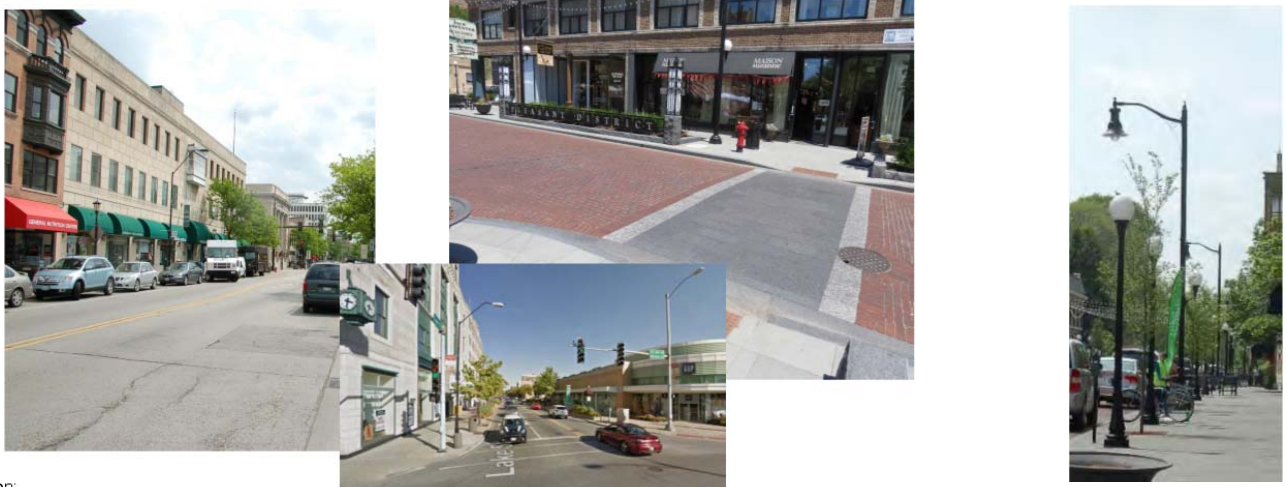
**Current Status:**

	Actual	Actual	Budget	Estimate	Budget	Budget	Budget	Budget	Budget
Expenditures	FY2014	FY 2015	FY 2016	FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	85,000
Design (Phase II)									
Construction Management									
Construction									
<b>Total:</b>	-	-	-	-	-	-	-	-	85,000
<b>Funding Sources</b>									
5040-43730-777-570707	-	-	-	-	-	-	-	-	85,000
<b>Net Annual Total:</b>	-	-	-	-	-	-	-	-	85,000

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

**Lake Street Streetscaping and Resurfacing**

Category: **Water & Sewer Fund - Capital Improvements**



**Description:**

The Lake Street Streetscape, Resurfacing, and Utility Improvement projects are anticipated to be broken into 3 projects in order to take advantage of available federal funds, minimize impacts to the business community, and to complete the streetscape project in one construction season. Federal resurfacing funds are not available until 2018 for this project. The locally funded utility project consists of water main replacement from Oak Park Ave to Euclid, sewer replacement from Grove Ave to East Ave, and sewer lining from East Ave to Ridgeland and is anticipated to be built in 2017. The street resurfacing project is from Euclid to Austin Blvd and will use federal STP funds and be built in early 2018. The streetscape project will use federal STP funds, funds reallocated from Cap the Ike, and potentially ITEP grant funds. The project will be designed in 2016-17 and built in 2018. A robust traffic study is included in the design contract in order to provide short term traffic signal timing improvements, to ensure the Lake St project creates the best design possible for addressing traffic congestion and accommodating pedestrians, and be used for modeling and managing the traffic signal system going forward.

**Justification:**

The Greater Downtown Master Plan includes recommendations for streetscape enhancements within these business districts. In early 2015 the Village Board re-established the Lake Street Streetscape Committee to discuss streetscape options for the roadway, sidewalks and underground public utilities on Lake St. as this public infrastructure is nearing the end of its useful service life. Staff requested IDOT transfer \$3.5M in Cap the Ike funds, \$3M in Federal Highway STP funds, and applied for \$1.5M in an ITEP grant for this project. Design will be locally funded in order to complete the work on time. Wayfinding signage will be implemented with these projects along Lake St in conjunction with the overall Village wayfinding updates. Resurfing Construction Estimate=\$1.75M, Utility Construction Est=\$1.73M, Streetscape Current Construction Est=\$12M which will be refined during preliminary design. Costs shown are total costs without Federal funds.

**Current Status:**

The agreements for the engineering design & traffic study as well as for landscape architecture/planning services were presented to the Board for approval on August 1, 2016. The final recommended scope of the Streetscaping project will be determined during the preliminary design and be presented to the Village Board along with refined costs estimates in early 2017.

Expenditures	Actuals		Budget		Year End Estimate				
	FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying	-	-	35,000	-	-	-	-	-	-
Landscape Design/Streetscape Planning	-	-	-	75,000	265,000	-	-	-	-
Traffic Study & Alternatives	-	-	-	75,000	50,000	-	-	-	-
Resurfacing Design	-	-	75,000	50,000	100,000	-	-	-	-
Utility Design	-	-	50,000	60,000	15,000	-	-	-	-
Streetscape Design & Outreach	-	-	550,000	175,000	555,000	-	-	-	-
Construction Management	-	-	-	-	150,000	1,050,000	-	-	-
Construction	-	-	-	-	1,725,000	13,750,000	-	-	-
<b>Total:</b>	-	-	<b>710,000</b>	<b>435,000</b>	<b>2,860,000</b>	<b>14,800,000</b>	-	-	-

**Funding Sources**

3095-43780-101-570706	-	-	710,000	435,000	985,000	-	-	-	-
3095-43780-101-570951	-	-	-	-	-	1,850,000	-	-	-
3095-43780-101-570959	-	-	-	-	-	12,500,000	-	-	-
5040-43730-777-570707	-	-	-	-	400,000	200,000	-	-	-
5040-43750-781-570707	-	-	-	-	1,000,000	250,000	-	-	-
<b>Net Annual Total:</b>	-	-	<b>710,000</b>	<b>435,000</b>	<b>2,860,000</b>	<b>14,800,000</b>	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Meter Reading Fixed Network System (AMI)

Category: Water & Sewer Fund - Capital Improvements



**Description:**

An advanced metering infrastructure (AMI)/fixed network is defined as a metering system that records customer consumption hourly or more frequently (Neptune technology = every 15 minutes) and that provides for daily or more frequent transmittal of measurements over a communication network to a central collection point.

**Justification:**

Many utilities are migrating to fixed network technology (AMI) to gain the benefits of the advanced data stream. Fixed networks provide increased customer service regarding water meter performance and near real-time data at the touch of your fingers. Data collection process will be increased by the ability to access Village wide readings from a single location. Reporting will also be improved to assist with management and planning, customers will also have the ability to personally monitor their water meter and even receive emails due to leaks detected.

**Current Status:**

This will be a 2 Phase Project and is in conjunction with the annual meter upgrade program.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	90,000	90,000	-
<b>Total:</b>	-	-	-	-	-	-	90,000	90,000	-
<b>Funding Sources</b>									
5040-43730-777-570707	-	-	-	-	-	-	90,000	90,000	-
<b>Net Annual Total:</b>	-	-	-	-	-	-	90,000	90,000	-

**Village of Oak Park  
Capital Improvement Program  
2017-2021**

Project: New Washer/Dryer for Water & Sewer Shop

Category: Water & Sewer Fund - Equipment



**Description:**

This project involves purchasing and installing new washer and dryer units for the Water & Sewer Division in the PW Dept.

**Justification:**

A washing machine and dryer are needed by the Water & Sewer Division in order to clean dirty clothing resulting from excavation work.

**Current Status:**

This is a new project. The current washer and dryer works but will be in need of replacement due to age and usage.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2020
Equipment	-	-	-	-	5,000	-	-	-	-
<b>Total:</b>	-	-	-	-	5,000	-	-	-	-
<b>Funding Sources</b>									
5040-43730-777-570720	-	-	-	-	2,500	-	-	-	-
5040-43750-781-570720	-	-	-	-	2,500	-	-	-	-
<b>Net Annual Total:</b>	-	-	-	-	5,000	-	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: North and South Pumping Stations Back Up Pumps

Category: Water & Sewer Fund - Capital Improvements



**Description:**

Install one additional pump at both the North and South pumping stations, including pipe, motor, pump, motor controls and SCADA work.

**Justification:**

Currently there are two pumps at the North station and two pumps at the South station. If one pump is out of service for maintenance or repairs at either of the two stations and the second pump fails, there is no spare or back up pump, potentially leaving 2.5 MG in the north and south reservoirs with no way of moving the water.

**Current Status:**

Expenditures	Actual FY2014	Actual FY 2015	Budget FY 2016	Estimate FY 2016	Budget FY2017	Budget FY 2018	Budget FY2019	Budget FY 2020	Budget FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)						10,000			
Construction Management									
Construction						100,000			
<b>Total:</b>	-	-	-	-	-	110,000	-	-	-
<b>Funding Sources</b>									
5040-43730-776-570707						110,000			
<b>Net Annual Total:</b>	-	-	-	-	-	110,000	-	-	-



**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: North Pumping Station Concrete Driveway

Category: Water & Sewer Fund - Capital Improvements



**Description:**

Install a concrete through driveway at the North Pumping Station on the south side of the building to accommodate the emergency portable generator.

**Justification:**

Having a concrete driveway would allow the emergency generator trailer to be off the street and eliminate the need to string the electric cables across the public sidewalk. This would alleviate both pedestrian and traffic hazards, especially if the generator must be on site for an extended period of time. (In the future it is proposed to install a fixed/on-site generator, the structure to house the generator will be in this space.)

**Current Status:**

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY2014	FY 2015	FY 2016	FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)									
Construction Management									
Construction					35,000				
<b>Total:</b>	-	-	-	-	35,000	-	-	-	-
<b>Funding Sources</b>									
5040-43730-776-570707					35,000				
<b>Net Annual Total:</b>	-	-	-	-	35,000	-	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

**Oak Park Ave. Streetscaping and Resurfacing**

Category: **Water & Sewer Fund - Capital Improvements**



**Description:**

This project includes the resurfacing of Oak Park Ave. from Roosevelt Rd. to North Ave. The budget also includes Streetscaping in the Hemingway Business District. The scope of the Streetscaping is to be determined so conceptual level costs have been allocated for those improvements. The resurfacing may be eligible for federal funding through the Surface Transportation Program (STP). The resurfacing is estimated at a 30% share by the Village. Sewer replacement primarily in the Hemingway District along with water main improvements from South Blvd to Lake Street are scheduled to be completed at the same time as the resurfacing or Streetscaping.

**Justification:**

Oak Park Ave. was last paved in 2004/2005 and will be in need of resurfacing in 2019.

**Current Status:**

The final timing and scope are to be determined based on available federal funding.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	50,000	-	-	-	-
Design (Phase II)	-	-	-	-	150,000	275,000	-	-	-
Construction Management	-	-	-	-	-	-	395,000	-	-
Construction	-	-	-	-	-	-	8,700,000	-	-
<b>Total:</b>	-	-	-	-	200,000	275,000	9,095,000	-	-

**Funding Sources**

3095-43780-101-570706	-	-	-	-	200,000	275,000	-	-	-
3095-43780-101-570951	-	-	-	-	-	-	3,445,000	-	-
3095-43780-101-570959	-	-	-	-	-	-	2,750,000	-	-
5040-43730-777-570707	-	-	-	-	-	-	900,000	-	-
5040-43750-781-570707	-	-	-	-	-	-	2,000,000	-	-
<b>Net Annual Total:</b>	-	-	-	-	200,000	275,000	9,095,000	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: **Permanent Generators at North and South Pumping Station**

Category: **Water & Sewer Fund - Capital Improvements**



**Description:**

A standby generator is a back-up electrical system that operates automatically. Within seconds of a utility outage an automatic transfer switch senses the power loss, commands the generator to start and then transfers the electrical load to the generator. The standby generator begins supplying power to the circuits. After utility power returns, the automatic transfer switch transfers the electrical load back to the utility and signals the standby generator to shut off. It then returns to standby mode where it awaits the next outage.

**Justification:**

The North and South pumping stations currently do not have permanent stand-by generators that would supply power in case of power failure. The Village does own a portable generator but it must be driven to the location and hooked up which could mean significant downtime of the station(s) affected. Stand-by generators at both locations would ensure timely delivery of potable water to residents and the business community during times of wide spread power outages.

**Current Status:**

One generator will be installed in 2020 and the other in 2021. The difference in cost is that the South pumping station will require constructing a steel structure to mount the generator on.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	300,000	250,000
<b>Total:</b>	-	-	-	-	-	-	-	300,000	250,000
<b>Funding Sources</b>									
5040-43730-776-570707	-	-	-	-	-	-	-	300,000	250,000
<b>Net Annual Total:</b>	-	-	-	-	-	-	-	300,000	250,000

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Pump Station Repairs

Category: Water & Sewer Fund - Capital Improvements



**Description:**

At the North and South Pumping Station, installation of an elevated walkway for the access to fill valve, flow meter and chemical feed equipment during maintenance and repair activities. Other repair activities include wall and floor repairs, flow indicators, process pipe color coding and spot repair to existing metal stair landings.

**Justification:**

The installation of an elevated walkway will allow for safer access to critical pump station equipment. Currently, equipment is accessed via ladder which is not conducive for regular maintenance and repair activities. In addition, flow indicators must be repaired to accurately track flow data, process pipe color coding ensures clear picture of which process is represented and spot repairs to the existing stairs to enforce structural integrity.

**Current Status:**

The project is complete.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	38,000	-	-	-	-	-	-	-
Construction Management	-	-	-	11,895	-	-	-	-	-
Construction	-	-	200,000	170,560	-	-	-	-	-
<b>Total:</b>	-	38,000	200,000	182,455	-	-	-	-	-

**Funding Sources**

5040-43730-776-570707	-	38,000	200,000	182,455	-	-	-	-	-
<b>Net Annual Total:</b>	-	38,000	200,000	182,455	-	-	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Pump Stations Energy Study/Audit

Category: Water & Sewer Fund - Capital Improvements



**Description:**

Perform an energy study/audit to determine energy efficiency of the pumps and pump stations. Currently the flows overnight are so low that both the North and South pump stations turn off and allow the Central Station pump to operate within the pump curve. This overnight shut down is programmed through SCADA and will compensate for large flows (water main break or a fire). Pump station operators monitor this on a daily basis and adjust as needed (especially seasonally).

**Justification:**

The justification is to upgrade equipment as needed to operate more cost effectively. The study would determine sizing for a third pump at the North Station and a third pump at the South Station.

**Current Status:**

	Actual FY2014	Actual FY 2015	Budget FY 2016	Estimate FY 2016	Budget FY2017	Budget FY 2018	Budget FY2019	Budget FY 2020	Budget FY 2021
<b>Expenditures</b>									
Surveying (Phase I)					27,000				
Design (Phase II)									
Construction Management									
Construction									
Total:	-	-	-	-	27,000	-	-	-	-
<b>Funding Sources</b>									
5040-43730-776-570707					27,000				
Net Annual Total:	-	-	-	-	27,000	-	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Water Pumping Station Access Control & Video Security

Category: Water & Sewer Fund - Equipment



**Description:**

Replacement of facility control access and video system. This system provides door keycard access and video security. Replace analog and coax systems with internet Protocol devices and network video recorders (NVR) systems that integrates with other technology including ADP eTime and web browser at the three water pumping stations.

**Justification:**

Existing systems are at or beyond their "end of life" operating systems. Newer technology maximizes Village technology infrastructure and improves quality and efficiency of service.

**Current Status:**

Some systems have failed and are no longer operational. Systems operate in Windows XP and no longer receive updates.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	137,318	137,318	-	-	-	-	-
<b>Total:</b>	-	-	137,318	137,318	-	-	-	-	-

**Funding Sources**

5040-43730-776-570707									
Central Pump Station	-	-	62,497	62,497	-	-	-	-	-
North Pump Station	-	-	38,972	38,972	-	-	-	-	-
South Pump Station	-	-	35,849	35,849	-	-	-	-	-
<b>Net Annual Total:</b>	-	-	137,318	137,318	-	-	-	-	-



**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: RainScape Grant Program

Category: Water & Sewer Fund - Capital Improvements



**Description:**

Modeled after a program in Montgomery County, MD, the RainScapes program promotes and implements projects which reduce stormwater runoff and improve water quality on properties . Montgomery County offers technical and financial assistance (in the form of RainScapes Rewards Rebates) to encourage property owners to implement eligible RainScapes techniques on their property.

**Justification:**

Most rainfall on urban surfaces such as roofs, driveways, roads, parking lots and patios ends up as stormwater runoff. In contrast, rainfall on natural surfaces (e.g., forests and meadows) soaks into the ground where it is filtered and can replenish groundwater, recharge streams and reduce the burden on the sewers. RainScapes techniques include rainfall capture and holding, rainfall interception, and simulating good, natural drainage through the soil.

**Current Status:**

In 2016 staff is working with the Center for Neighborhood Technology (CNT) to design and administer this program as part of their RainReady services. This would be a pilot program in FY 2016 and grant funding would need to be determined. Additional funding is proposed in 2017 if the program is deemed successful.

Expenditures	Actuals		Budget	Year End Estimate		Recommended Budget			
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	12,000	15,000	-	-	-	-
Construction	-	-	25,000	13,000	25,000	-	-	-	-
<b>Total:</b>	-	-	25,000	25,000	40,000	-	-	-	-
<b>Funding Sources</b>									
5040-43750-781-570707	-	-	25,000	25,000	40,000	-	-	-	-
<b>Net Annual Total:</b>	-	-	25,000	25,000	40,000	-	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Replacement of North & South Stations Exterior Heat Pu

Category: Water & Sewer Fund - Capital Improvements



**Description:**

Replacement of the North and South Station aging exterior heat pump units.

**Justification:**

Aging heat pumps for the North and South pump stations routinely fail due to misapplication of "heat pumps" in the North American climate zone where the Village is located. We have spent approximately \$15,000 over the past 5 years for emergency repairs to the heat pumps. Providing heating and cooling to the equipment at the stations is critical to providing drinking water and fire protection to the Village. When the heat pump fails and the temperatures soars, the equipment that runs the pumps cuts out before it is damaged, thus there is no delivery of water.

**Current Status:**

	Actual	Actual	Budget	Estimate	Budget	Budget	Budget	Budget	Budget
	FY2014	FY 2015	FY 2016	FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021
<b>Expenditures</b>									
Surveying (Phase I)									
Design (Phase II)									
Construction Management									
Construction						-	100,000	100,000	
<b>Total:</b>	-	-	-	-	-	-	100,000	100,000	-
<b>Funding Sources</b>									
5040-43730-776-570707							-	100,000	100,000
<b>Net Annual Total:</b>	-	-	-	-	-	-	100,000	100,000	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Security Improvements at Pumping Stations

Category: Water & Sewer Fund - Capital Improvements



**Description:**

Upgrading the security at the three water pumping stations. Typical work includes re-keying the pumping stations and updating the alarms at access points to the reservoirs.

**Justification:**

Annually improvements are made at the water pumping stations to improve the security from threats to the drinking water.

**Current Status:**

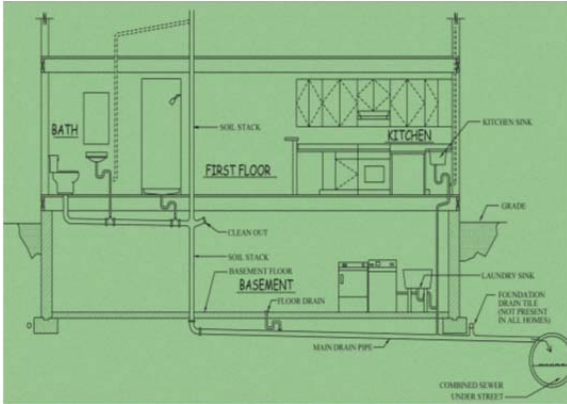
Various improvements are made annually.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	-	10,000	10,000	-	25,000	-	25,000	-
<b>Total:</b>	-	-	10,000	10,000	-	25,000	-	25,000	-
<b>Funding Sources</b>									
5040-43730-776-570707	-	-	10,000	10,000	-	25,000	-	25,000	-
<b>Net Annual Total:</b>	-	-	10,000	10,000	-	25,000	-	25,000	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Sewer Backup Protection Program

Category: Water & Sewer Fund - Capital Improvements



**Description:**

The Sewer Backup Protection Grant Program was established to provide financial assistance to homeowners who desire to protect their home from sewer backup during a heavy rain event. Eligible homeowners may qualify for a Grant of 50% of the total cost of sewer backup prevention improvements, up to a maximum of \$3,500.00, to install either an Overhead Sewer System or a Backflow Prevention Valve System.

**Justification:**

The program's intent is to offset a portion of the expense that a homeowner will incur to modify the building's plumbing system such that sewage cannot backflow in to the building when the Village sewers are full.

**Current Status:**

This is an ongoing program. The proposed funding will support approximately 60 grants.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	83,550	97,252	200,000	200,000	200,000	100,000	100,000	100,000	100,000
<b>Total:</b>	<b>83,550</b>	<b>97,252</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>
<b>Funding Sources</b>									
5040-43750-781-570707	83,550	97,252	200,000	200,000	200,000	100,000	100,000	100,000	100,000
<b>Net Annual Total:</b>	<b>83,550</b>	<b>97,252</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Sewer Main Improvements (Ridgeland Ave)

Category: Water & Sewer Fund - Capital Improvements



**Description:**

The project consists of sewer main repairs on Ridgeland from Lake St to Erie St and full sewer main replacement from Chicago Ave to Division Street. The sewer work will require the closures of Ridgeland during the project. Resurfacing work will follow with the State project.

**Justification:**

The existing sewers in these areas scheduled for repairs are deteriorated and need to be replaced. The existing sewer north of Augusta is also undersized based on the results of the sewer model so will be increased in size.

**Current Status:**

This project was completed in 2015.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	1,629,188	-	-	-	-	-	-	-
Total:	-	1,629,188	-	-	-	-	-	-	-
<b>Funding Sources</b>									
5040-43750-781-570707	-	1,629,188	-	-	-	-	-	-	-
Net Annual Total:	-	1,629,188	-	-	-	-	-	-	-



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2017-2021**

Project: South Boulevard Streetscape and Utility Improvement & Water Main Relocation

Category: Water & Sewer Fund - Capital Improvements



**Description:**

The Village received \$1,127,240 of federal TCSP grant funds to construct a streetscape project on South Blvd and also received an additional \$300,000 in federal STP funds. The project will be coordinated with the private development along South Blvd. The project includes sewer main lining and water main replacement on South Blvd. The project involves full pavement replacement and Streetscaping with decorative materials and lighting from Harlem to Marion; watermain replacement from Harlem to Marion; and sewer main lining on South Blvd. The developer for the South & Harlem site will contribute \$1.1M to this project according to the RDA. In April 2016 the Board approved an additional \$55,000 for expanding the sidewalk on South Blvd to allow for additional outdoor dining opportunities. The total construction cost is \$2,763,000 plus an additional \$55,000 for outdoor dining which is paid by the State and the Village is invoiced for our share which is \$1,551,000. The Construction engineering is \$201,051 with a Village share of \$41,000. The Village pays upfront for engineering and is reimbursed by the State.

**Justification:**

The Village received federal TCSP grant funds in 2012 to install the streetscape at this location and an additional \$300,000 in STP funds in December 2015.

**Current Status:**

Underground water and sewer work were completed in spring/summer of 2016 along with the pavements on from the north curb line to the viaduct. The contractor is scheduled to complete the work on the south side of South Blvd from the alley to Marion this fall. The brick pavement and the remainder of the streetscape on the southside will be constructed in 2017 in coordination with the adjacent development. The original FY2016 budget only included funds for the VOP share of construction management. The current budget includes the total construction management costs.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Phase I - Prelim. Design	76,828	21,130	-	-	-	-	-	-	-
Phase II Design	-	83,320	41,300	41,300	-	-	-	-	-
Construction Management	-	-	41,000	86,452	114,599	-	-	-	-
Construction	-	-	1,494,987	1,096,000	455,000	-	-	-	-
<b>Total:</b>	<b>76,828</b>	<b>104,450</b>	<b>1,577,287</b>	<b>1,223,752</b>	<b>569,599</b>	-	-	-	-

**Funding Sources**

	FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
3095-43780-101-570706	76,828	104,450	82,300	127,752	114,599	-	-	-	-
3095-43780-101-570959	-	-	754,987	356,000	455,000	-	-	-	-
5040-43730-777-570707	-	-	590,000	590,000	-	-	-	-	-
5040-43750-781-570707	-	-	150,000	150,000	-	-	-	-	-
<b>Net Annual Total:</b>	<b>76,828</b>	<b>104,450</b>	<b>1,577,287</b>	<b>1,223,752</b>	<b>569,599</b>	-	-	-	-



**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Water & Sewer Equipment

Category: Water & Sewer Fund - Equipment



**Description:**

Various equipment is purchased for use by the Water & Sewer Division for sewer collection system, watermain distribution and water pumping stations. Equipment purchases include: saws, watermain tapping equipment for water service installations, pipe tracing unit and other various equipment needs.

**Justification:**

Equipment is required for proper maintenance and safety of the Public Works staff. Generally the equipment is replacing old worn out or obsolete existing equipment.

**Current Status:**

Purchases are made annually as needed.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Equipment	15,365	12,904	27,500	27,500	27,500	27,500	27,500	27,500	27,500
<b>Total:</b>	<b>15,365</b>	<b>12,904</b>	<b>27,500</b>	<b>27,500</b>	<b>27,500</b>	<b>27,500</b>	<b>27,500</b>	<b>27,500</b>	<b>27,500</b>

**Funding Sources**

5040-43730-776-570720	7,055	7,964	7,500	7,500	7,500	7,500	7,500	7,500	7,500
5040-43730-777-570720	4,095	4,785	10,000	10,000	10,000	10,000	10,000	10,000	10,000
5040-43750-781-570720	4,215	155	10,000	10,000	10,000	10,000	10,000	10,000	10,000
<b>Net Annual Total:</b>	<b>15,365</b>	<b>12,904</b>	<b>27,500</b>	<b>27,500</b>	<b>27,500</b>	<b>27,500</b>	<b>27,500</b>	<b>27,500</b>	<b>27,500</b>

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Water and Sewer Main Improvements

Category: Water & Sewer Fund - Capital Improvements



**Description:**

Replacement or rehabilitation of existing combined sewer mains and services and water mains and services due to deteriorated condition or inadequate capacity. Existing roadways are typically rebuilt at the same time due to the amount of pavement damage caused by trenching. Locations for sewer replacement are determined from sewer inspections and recommendations for replacement from the sewer modeling study. Water main replacement is based off of break history, fire flow modeling and to coordinate with other improvements. The funding also includes surveying and engineering.

**Justification:**

The water and sewer systems in Oak Park date back to the late 1800's with an average age of around 70 years old for water and 82 years old for sewer. These old systems require continual inspections, rehabilitations, and replacements in order to provide reliable service.

**Current Status:**

Projects are designed and constructed annually. The 2016 project also included the valve replacement project for \$100,000.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2020
Surveying (Phase I)	-	2,739	285	285	-	-	-	-	-
Design (Phase II)	-	58,782	-	11,900	-	-	-	-	-
Construction Management	-	104,594	-	-	-	-	-	-	-
Construction	-	1,805,402	3,000,000	1,589,583	2,500,000	3,000,000	3,000,000	3,000,000	3,000,000
<b>Total:</b>	-	1,971,517	3,000,285	1,601,768	2,500,000	3,000,000	3,000,000	3,000,000	3,000,000

**Funding Sources**

5040-43750-781-570706	-	2,739	285	285	-	-	-	-	-
5040-43730-777-570707	-	703,474	1,500,000	611,900	1,250,000	1,500,000	1,500,000	1,500,000	1,500,000
5040-43750-781-570707	-	1,265,304	1,500,000	989,583	1,250,000	1,500,000	1,500,000	1,500,000	1,500,000
2083-46201-478-583652	-	-	-	-	-	-	-	-	-
<b>Net Annual Total:</b>	-	1,971,517	3,000,285	1,601,768	2,500,000	3,000,000	3,000,000	3,000,000	3,000,000

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Water & Sewer Vehicle Replacement

Category: Water & Sewer Fund - Vehicles



**Description:**

Replacement of Public Works Water & Sewer Division vehicles.

**Justification:**

The current equipment has been well used and is getting near the end of its useful life. The trade in will be impacted the longer it is in use. In order to operate most efficiently newer, less worn efficient pieces of equipment are needed to keep the Water and Sewer Division the most productive they can be.

**Current Status:**

**Replacement Schedule:**

2017 - 2000 Chevrolet Step Van, watermain break truck (\$105,000), 2001 Sewer Jetter/Vactor \$450,000  
 2018 - 2002 Pickup truck with plow (\$45,000), 1999 Sewer Camera van (\$40,000)  
 2019 - 2007 Sewer Jetter (\$200,000)  
 2020 - 2008 Dodge Sprinter Meter Service Van (\$45,000), Central Pump Station Generator (\$120,000), 2008 Chevrolet Pickup(\$45,000)  
 2021 - 2011 Back Hoe (\$120,000), 1999 Portable air compressor (\$20,000), 2007 Single axle dump truck (\$ \$150,000), 2007 1 Ton dump w/plow (\$75,000)

Expenditures	Actuals		Budget	Year End Estimate	FY 2017	Recommended Budget			
	FY 2014	FY 2015	FY2016	FY2016		FY2018	FY 2019	FY 2020	FY 2021
Vehicle Replacement	58,952	114,384	90,000	75,000	-	640,000	200,000	210,000	365,000
<b>Total:</b>	<b>58,952</b>	<b>114,384</b>	<b>90,000</b>	<b>75,000</b>	<b>-</b>	<b>640,000</b>	<b>200,000</b>	<b>210,000</b>	<b>365,000</b>

**Funding Sources**

5040-43730-777-570750	58,952	24,470	90,000	75,000	-	150,000	-	165,000	140,000
5040-43750-781-570750	-	89,914	-	-	-	490,000	200,000	45,000	225,000
<b>Net Annual Total:</b>	<b>58,952</b>	<b>114,384</b>	<b>90,000</b>	<b>75,000</b>	<b>-</b>	<b>640,000</b>	<b>200,000</b>	<b>210,000</b>	<b>365,000</b>

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Water Meter Replacement

Water & Sewer Fund - Capital Improvements



**Description:**

Replacement of water meters and register heads that have become obsolete or malfunction. Work includes replacing water meters and register heads to the new style R900i replacing the old style touch pad Meter Interface Unit's (MIU's). This project also provides funding for water meters that are to be provided in new development or reconstruction. Meters in this category are paid for by the developer.

**Justification:**

The Village maintains over 12,000 water meters serving its customers. Water meters and register heads can become inoperable or malfunction over time thus providing inaccurate readings, usually reading less than is actually going through the meter. Meters have an expected life of 15-20 years. It is imperative to maintain an accurate system of meter reading since this is the driver of the revenue for the fund. Meters are read monthly for commercial customers and quarterly for residential customers.

**Current Status:**

This is an annual program. Over one half of the metering system is still using the old version of the MIU's. The intent is to replace these with the newer more accurate and reliable version. Once meter register heads are replaced, the program will switch to an ongoing program of replacement of the brass meters.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	251,503	243,304	300,000	300,000	300,000	300,000	300,000	300,000	300,000
<b>Total:</b>	251,503	243,304	300,000	300,000	300,000	300,000	300,000	300,000	300,000
<b>Funding Sources</b>									
5040-43730-777-570707	135,334	137,483	150,000	150,000	150,000	150,000	150,000	150,000	150,000
5040-43750-781-570707	116,169	105,821	150,000	150,000	150,000	150,000	150,000	150,000	150,000
<b>Net Annual Total:</b>	251,503	243,304	300,000	300,000	300,000	300,000	300,000	300,000	300,000

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2017-2021**

Project: Water Valve Replacement Program

Category: Water & Sewer Fund - Capital Improvements



**Description:**

Work consists of replacement of inoperable, partly operable, or leaking watermain valves.

**Justification:**

Fully operable watermain valves allow for the isolation of the smallest section possible of the distribution system in the event of a watermain break. Valves stuck in the closed position can create areas of poor fire flows and lower drinking water quality.

**Current Status:**

Valves needing repair were identified during the 2012 and 2013 valve exercising program. The valve replacement project was included in the 2015 Annual water and sewer improvement project in order to obtain more competitive pricing after the project was bid as an independent project. This project will continue for the second year in 2016. The project will be bid in late summer for fall construction in 2016.

Expenditures	Actuals		Budget	Year End Estimate	Recommended Budget				
	FY 2014	FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021
Surveying (Phase I)	-	-	-	-	-	-	-	-	-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	-	100,000	100,000	100,000	100,000	100,000	50,000	50,000	50,000
<b>Total:</b>	-	100,000	100,000	100,000	100,000	100,000	50,000	50,000	50,000

**Funding Sources**

5040-43730-777-570707	-	100,000	100,000	100,000	100,000	100,000	50,000	50,000	50,000
<b>Net Annual Total:</b>	-	100,000	100,000	100,000	100,000	100,000	50,000	50,000	50,000

Village of Oak Park  
 Grant Funded CIP  
 FY17

<u>Project</u>	<u>Expense GL#</u>	<u>Gross CIP Expense</u>	<u>Revenue GL#</u>	<u>Revenue</u>	<u>Awarded Grant</u>	<u>FY17 Net VOP Cost</u>	<u>Notes</u>
Chicago Avenue	3095.43780.101.570706	15,000	3095.43780.818.431400	15,000		-	Federal STP Grant reimburses engineering @ 100%
Pedestrian Signal Upgrade	3095.43780.101.570971	171,600	3095.43780.752.431400	137,280		34,320	Safe Route to School Grant 80/20 split (grant/VOP)
South Harlem	3095.43780.101.570706	114,600	3095.43780.101.431400	91,680		22,920	ITEP Grant 80/20 split